

JANUARY



FEBRUARY





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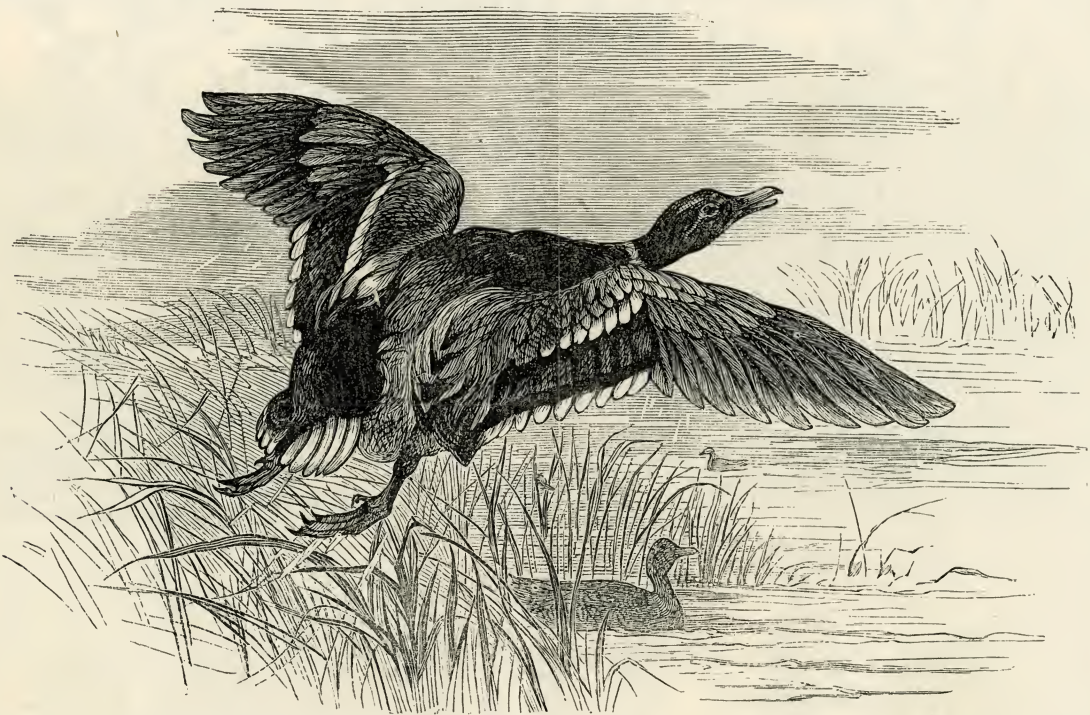
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JANUARY.



MALLARD.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, HISTORICAL NOTES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.						HIGH WATER AT				Day of Year.	
			Rises.	Souths after Noon.	Sets.	Rises. Morn.	Sets. Aftern.	Before Sunrise.			Moon's Age.	After Sunset.			London Bridge.		Liverpool Dock.		
								O'Clock.				O'Clock.			Morn.	Aftern.	Morn.		Aftern.
								0	2	4		6	8	10	12	h.	m.		h.
1	F	<i>Circumcision.</i>	8 8	3 53	4 0	4 7	1 45				26				10 55	11 29	7 47	8 20	1
2	S	General Wolfe born, 1727	8 8	4 21	4 1	5 9	2 20				27				—	0 1	8 54	9 26	2
3	S	General Monk died, 1670	8 8	4 49	4 2	6 7	3 3				28				0 27	0 52	9 52	10 17	3
4	M	Amazon, steamer, burnt at sea, 1852	8 8	5 16	4 3	6 58	3 50				29				1 15	1 38	10 40	11 3	4
5	Tu	Edward, Confessor, died, 1041	8 8	5 43	4 4	7 44	4 42				30				1 58	2 16	11 23	11 41	5
6	W	EPIPHANY.	8 7	6 10	4 6	8 23	5 39				1				2 35	2 51	Noon.	—	6
7	Th	Calais taken, 1558	8 7	6 36	4 7	8 57	6 39				2				3 9	3 25	0 16	0 34	7
8	F	<i>Lucian.</i> Prince Albert Victor of Wales born, 1894	8 6	7 1	4 8	9 27	7 40				3				3 42	3 58	0 50	1 7	8
9	S	Fire Insurance due	8 6	7 26	4 9	9 53	8 42				4				4 16	4 32	1 23	1 41	9
10	S	1ST SUND. APT. EPIPHANY	8 5	7 51	4 10	10 17	9 46				5				4 47	5 4	1 57	2 12	10
11	M	Hilary Law Sittings begin	8 5	8 15	4 12	10 41	10 50				6				5 20	5 39	2 29	2 45	11
12	Tu	Coronation of Qn. Elizabeth, 1559	8 4	8 38	4 14	11 3	11 55				7				5 57	6 18	3 4	3 22	12
13	W	Saturn due south at 10h. 42m. p.m.	8 3	9 1	4 15	11 29	Morn.				8				6 39	7 3	3 43	4 4	13
14	Th	Oxford Lent Term begins	8 2	9 23	4 17	11 57	1 2				9				7 28	7 56	4 28	4 53	14
15	F	Sandwich Islands discovered, 1770	8 1	9 44	4 19	Aftern.	2 11				10				8 27	9 0	5 21	5 52	15
16	S	Battle of Corunna, 1800	8 0	10 5	4 20	1 6	3 23				11				9 40	10 18	6 25	7 5	16
17	S	2ND SUND. APT. EPIPHANY	7 59	10 24	4 21	1 54	4 34				12				10 54	11 29	7 43	8 19	17
18	M	<i>Prisca.</i>	7 58	10 43	4 23	2 50	5 40				13				—	0 2	8 54	9 27	18
19	Tu	First English Parliament, 1265	7 57	11 2	4 24	3 57	6 40				14				0 33	1 0	9 58	10 25	19
20	W	<i>Fabian.</i>	7 56	11 19	4 26	5 14	7 32				15				1 27	1 52	10 52	11 17	20
21	Th	<i>Agnes.</i>	7 55	11 36	4 28	6 33	8 15				16				2 17	2 43	11 42	—	21
22	F	Princess Christian born, 1831	7 54	11 52	4 30	7 54	8 52				17				3 7	3 30	0 8	0 32	22
23	S	W. Pratt died, 1806	7 53	12 8	4 32	9 13	9 24				18				3 53	4 18	0 55	1 18	23
24	S	3RD SUND. APT. EPIPHANY	7 52	12 22	4 33	10 30	9 53				19				4 42	5 4	1 43	2 7	24
25	M	Princess Royal married, 1858	7 51	12 36	4 34	11 42	10 20				20				5 27	5 49	2 29	2 52	25
26	Tu	Sydney, New South Wales, founded, 1788	7 50	12 49	4 36	Morn.	10 48				21				6 11	6 35	3 14	3 36	26
27	W	Prince Frdk. of Prussia born, 1859	7 49	13 1	4 38	0 51	11 16				22				6 59	7 25	4 0	4 24	27
28	Th	Battle of Aliwal, 1846	7 48	13 13	4 40	1 59	11 48				23				7 52	8 22	4 50	5 17	28
29	F	George III. died, 1820	7 46	13 24	4 42	3 2	Aftern.				24				8 56	9 32	5 47	6 21	29
30	S	King Charles I. beheaded, 1649	7 45	13 33	4 44	4 0	1 2				25				10 14	10 52	6 57	7 39	30
31	S	4TH SUND. APT. EPIPHANY	7 43	13 42	4 46	4 54	1 47				26				11 30	—	8 17	8 55	31



THE NEW YEAR'S EARLY BREAKFAST.—FROM THE ILLUSTRATED LONDON NEWS.

THE ILLUSTRATED LONDON ALMANACK FOR 1886.

PRINCIPAL ARTICLES OF THE CALENDAR FOR THE YEAR OF OUR LORD 1886.

	Gregorian or New Calendar.	Julian or Old Calendar.
Golden Number	6	6
Epact	25	6
Solar Cycle	19	19
Roman Indiction	14	14
Dominical Letter	C	E
Septuagesima Sunday	Feb. 21	Feb. 9
Ash Wednesday	March 10	" 26
Easter Sunday	April 25	April 13
Ascension Day	June 3	May 22
Whit Sunday	" 13	June 1
Advent Sunday	Nov. 28	Nov. 30

The year 1886 is the latter part of the 5646th and the beginning of the 5647th year since the creation of the world, according to the Jews. The year 5647 of the Jewish Era commences on Sept. 30, 1886, being the 4th year of the 2988th cycle of 19 years. The year 1886 answers to the 6599th of the Julian Period, to the 2639th from the foundation of Rome, to the 2662nd of the Olympiads, and to the 7394-5th of the Byzantine Era. The year 1304 of the Mohammedan Era commences on Sept. 30, 1886; and Ramadan (month of abstinence observed by the Turks) commences on June 3, 1886.

MOHAMMEDAN CALENDAR, 1886.

Year.	Names of Months.	Month begins.	Year.	Names of Months.	Month begins.
1303.	Latter Rabia ... Jan. 7, 1886	1303.	Dulkadah ... Aug. 31, 1886		
"	Gomada ... Feb. 5 "	"	Duhagee ... Aug. 31 "		
"	Latter Gomada March 7 "	1304.	Mulharram ... Sept. 30 "		
"	Rajab ... April 5 "	"	Saphar ... Oct. 30 "		
"	Schabân ... May 5 "	"	Rabia ... Nov. 28 "		
"	Ramadan ... June 3 "	"	Latter Rabia ... Dec. 28 "		
"	Shawal ... July 3 "	"			

JEWISH CALENDAR FOR 1886.

NEW MOON, FASTS, FEASTS, ETC.			NEW MOON, FASTS, FEASTS, ETC.		
5646.	1886.		5646.	1886.	
Sebat 1 New Moon ... Jan. 7	Ab 1 New Moon ... Aug. 2		Adar 1 " " ... Feb. 6	9 Fast of Ab ... " 10	
" 14 Little Purim ... March 8	Elul 1 New Moon ... Sept. 1		" 14 Purim ... " 21	1 New Moon ... " 2	
" 11 Fast of Esther ... " 18	Tisri 1 New Year ... Sept. 30		" 14 Purim ... " 21	4 Fast of Guedaliah ... " 9	
" 14 Purim ... " 21	" 21 Kipur ... " 15		" 15 " " " " 22	15 TABERNACLE ... " 14	
Nisan 1 New Moon ... April 6	" 21 Hosana Raba ... " 21		" 16 " " " " 23	16 " " " " 15	
" 15 Passover ... " 23	" 22 Fast of the " " 22		" 16 " " " " 23	21 " " " " 22	
" 16 " " " " 21	" 23 Eighth Day ... " 30		" 17 " " " " 22	22 " " " " 23	
Yar 1 New Moon ... May 6	Hesvan 1 New Moon ... Nov. 28		" 18 " " " " 23	23 " " " " 24	
" 14 Second Passover ... " 19	Kislev 1 New Moon ... Dec. 28		" 18 33 of the Homer ... " 23	24 " " " " 25	
" 18 " " " " 23	Tebet 1 New Moon ... " 29		Sivan 1 New Moon ... June 4	25 Hanuca ... Dec. 28	
" 6 " " " " 9	" 10 " " " " 1887.		" 7 " " " " 10	" 1 New Moon ... " 29	
" 6 " " " " 9			Tamuz 1 New Moon ... July 4		
" 17 Fast of Tamuz ... " 20			" 17 " " " " 20		

BEGINNINGS OF THE SEASONS.

Sun enters Capricornus and Winter begins 1885, Dec. 21 3 p.m.	
" " " " " Spring " 1886, March 20 4 p.m.	
" " " " " Summer " " June 21 1 p.m.	
" " " " " Autumn " " Sept. 23 3 a.m.	
" " " " " Winter " " Dec. 21 9 p.m.	
The Sun will consequently be in the Winter sign 89 days 0 hour; Spring, 92 days 21 hours; Summer, 93 days 14 hours; Autumn, 89 days 18 hours.	
1886. D. H. " " "	
The Sun will be on the Equator, and going North March 20 4 p.m., his declin. being 0 0 0	
The Sun will reach his greatest North declination June 21 1 p.m. " " 23 27 6	
The Sun will be on the Equator, and going South Sept. 23 3 a.m. " " 0 0 0	
The Sun will reach his greatest South declination Dec. 21 9 p.m. " " 23 27 6	
The Sun will be North of the Equator (comprising the periods of Spring and Summer) 186 days 11 hours, and South of the Equator (comprising the periods of Autumn and Winter) 178 days 18 hours.	
The length of the year is 365 days 5 hours.	

UNIVERSITY TERMS, 1886.

CAMBRIDGE TERM.	BEGINS.	ENDS.
Lent	January 8	April 5
Easter	April 27	June 24
Michaelmas	October 1	December 19

The Commencement, June 20.

OXFORD TERM.	BEGINS.	ENDS.
Lent	January 14	April 17
Easter	April 25	June 11
Trinity	June 12	July 6
Michaelmas	October 10	December 17

The Act, June 12.

LAW SITTINGS, 1886.

	BEGINS.	ENDS.
Hilary	January 11	April 21
Easter	May 4	June 11
Trinity	June 22	August 12
Michaelmas	November 2	December 21

FIXED AND MOVABLE FESTIVALS, ANNIVERSARIES, &c.

Epiphany ...	Jan. 6	ROGATION SUNDAY ...	May 30
SEPTUAGESIMA SUNDAY ...	Feb. 21	Ascen. Day— <i>Holy Thurs.</i> ...	June 3
St. David ...	March 1	PENTECOST—WHITSUNDAY ...	13
QUINAGESIMA—SHROVE S. ...	" 7	TRINITY SUNDAY ...	" 20
Ash Wednesday ...	" 14	Access. of Queen Victoria ...	" 20
QUADRAGESIMA—1ST SUN. IN LENT ...	" 17	Proclamation ...	" 2
St. Patrick ...	" 17	St. John Baptist— <i>Midsum. Day</i> ...	" 24
Annunciation— <i>Lady Day</i> ...	" 25	Corpus Christi ...	" 24
PALM SUNDAY ...	April 13	St. Michael— <i>Michael. Day</i> ...	Sept. 29
GOOD FRIDAY ...	" 23	Birth of Prince of Wales ...	Nov. 9
St. George ...	" 23	1ST SUNDAY IN ADVENT ...	" 28
EASTER SUNDAY ...	" 25	St. Andrew ...	" 30
Low Sunday ...	May 2	St. Thomas ...	Dec. 21
Birth of Queen Victoria ...	" 24	CHRISTMAS DAY ...	" 25

ASTRONOMICAL SYMBOLS AND ABBREVIATIONS.

☿ Conjunction, or having the same Longitude or Right Ascension.			
☿ ☿ Quadrature, or differing 90° in Longitude or Right Ascension.			
☿ ☿ Opposition, or differing 180° in Longitude or Right Ascension.			
☿ The Sun	53 Calypso	118 Peitho	183 Istria
☿ New Moon	54 Alexandra	119 Althea	184 Deiopeia
☿ First Quarter	55 Pandora	120 Lachosis	185 Eunike
☿ Full Moon	56 Melete	121 Hermione	186 Celuta
☿ Last Quarter	57 Mnemosyne	122 Gerda	187 Lambertia
☿ Mercury	58 Concordia	123 Brunhilda	188 Menippe
☿ Venus	59 Olympia	124 Alceste	189 Phthia
☿ or ☿ The Earth	60 Echo	125 Liberatrix	190 Ismene
☿ Mars	61 Danaë	126 Velleda	191 Kolga
☿ Jupiter	62 Erato	127 Johanna	192 Nausica
☿ Saturn	63 Ausonia	128 Nemesis	193 Ambrosia
☿ Uranus	64 Angelina	129 Antigone	194 Prokne
☿ Neptune	65 Maximiliana	130 Electra	195 Eurycleia
☿ Ceres	66 Maia	131 Vala	196 Philomela
☿ Pallas	67 Asia	132 Ethra	197 Arete
☿ Juno	68 Leto	133 Cyrene	198 Ampella
☿ Vesta	69 Hesperia	134 Sophrosyne	199 Byblis
☿ Astræa	70 Panopæa	135 Hertha	200 Dynamene
☿ Hebe	71 Niobe	136 Austria	201 Penelope
☿ Iris	72 Feronia	137 Melitoea	202 Chryseis
☿ Flora	73 Clytie	138 Tolosa	203 Pompeia
☿ Metis	74 Galatea	139 Juewa	204 Callisto
☿ Hygiea	75 Eurydice	140 Siva	205 Martha
☿ Parthenope	76 Freia	141 Lumen	206 Hersilia
☿ Victoria	77 Frigga	142 Polana	207 Hedda
☿ Egéria	78 Diana	143 Adria	208 Lacrimosa
☿ Irene	79 Euryome	144 Vibilia	209 Dido
☿ Eunomia	80 Sappho	145 Adeona	210 Isabella
☿ Psyche	81 Telsichere	146 Lucina	211 Isolda
☿ Thetis	82 Alcione	147 Protogeneia	212 Medea
☿ Melpomene	83 Beatrix	148 Gallia	213 Liloea
☿ Fortuna	84 Clío	149 Medusa	214 Aschera
☿ Massilia	85 Io	150 Nuwa	215 Eneone
☿ Lutetia	86 Semele	151 Abundantia	216 Cleopatra
☿ Calliope	87 Sylvia	152 Atala	217 Eudora
☿ Thalia	88 Thibse	153 Hilda	218 Biane
☿ Themis	89 Julia	154 Bertha	219 Thiuselda
☿ Phoebe	90 Antiope	155 Scylla	220 Stephanía
☿ Proserpine	91 Egeria	156 Xantippe	221 Eos
☿ Euterpe	92 Undina	157 Dejanera	222 Lucia
☿ Bellona	93 Minerva	158 Koronis	223 Rosa
☿ Amphitrite	94 Aurora	159 Emilia	224 Oceana
☿ Urania	95 Arethusa	160 Una	225 Henrietta
☿ Euphrosyne	96 Egle	161 Athor	226 Weringia
☿ Pomona	97 Clotho	162 Laurentia	227 Philosophia
☿ Polyhymnia	98 Ianthe	163 Ergone	228 Agathe
☿ Cice	99 Diké	164 Eva	229 Adelinda
☿ Leucothes	100 Hecate	165 Loreley	230 Athamantis
☿ Atalanta	101 Helena	166 Rhodope	231 Viudobona
☿ Fides	102 Miriam	167 Urda	232 Russia
☿ Leda	103 Hera	168 Sibylla	233 Asterope
☿ Letitia	104 Clymene	169 Zelia	234 Barbara
☿ Harmonia	105 Artemis	170 Maria	235 Carolina
☿ Daphne	106 Dione	171 Ophelia	236 Honoria
☿ Isis	107 Camilla	172 Baucis	237 Celestina
☿ Ariadne	108 Hecuba	173 Ino	238 Hypatia
☿ Nysa	109 Febeitas	174 Phædra	239 Adrastea
☿ Eugenia	110 Lydia	175 Andromache	240 Vanadis
☿ Hestia	111 Ate	176 Idunna	241 Germania
☿ Aglaia	112 Iphigenia	177 Irma	242 Kvienbild
☿ Doris	113 Amatheia	178 Belisana	243 Ida
☿ Pales	114 Cassandra	179 Clytemnestra	244
☿ Virginia	115 Thyra	180 Garumna	245 Vera
☿ Nemausa	116 Tirona	181 Eucharis	246 Asporina
☿ Europa	117 Lomia	182 Elsbeth	247 Eukrate

TWELVE O'CLOCK AT NOON, GREENWICH MEAN TIME, AS COMPARED WITH THE CLOCK IN THE FOLLOWING PLACES.

H. M.	H. M.	H. M.	H. M.
Dublin 11 35 a.m.	Bombay 4 52 p.m.	Paris 0 0 p.m.	
Edinburgh 11 47 a.m.	Brussels 0 17 p.m.	Rome 0 50 p.m.	
Lisbon 11 25 a.m.	Calcutta 5 54 p.m.	Rotterdam 0 18 p.m.	
Madrid 11 45 a.m.	Capetown 1 14 p.m.	St. Petersburg 2 1 p.m.	
New York 7 4 a.m.	Constantinople 1 56 p.m.	Suez 2 10 p.m.	
City Hall 7 15 a.m.	Copenhagen 0 20 p.m.	Sydney 10 5 p.m.	
Quebec 7 15 a.m.	Madras 5 21 p.m.	Stockholm 1 12 p.m.	
Adeleide 9 14 p.m.	Munich 0 46 p.m.	Vienna 1 3 p.m.	
Berlin 0 54 p.m.			

THE ILLUSTRATED LONDON ALMANACK FOR 1886.

THE QUEEN AND ROYAL FAMILY.

THE QUEEN.—VICTORIA, of the United Kingdom of Great Britain and Ireland, &c. Queen, Defender of the Faith. Her Majesty was born at Kensington Palace, May 21, 1819; succeeded to the throne June 20, 1837; was crowned June 28, 1838; and married, Feb. 10, 1840, to his Royal Highness Prince Albert. Her Majesty is the only child of the late Duke of Kent, son of King George III.

Her Royal Highness Victoria Adelaide Mary Louisa, PRINCESS ROYAL OF ENGLAND AND PRUSSIA, born Nov. 21, 1840, and married to his Royal Highness William of Prussia, Jan. 25, 1858; and has had issue, Frederick William Victor Albert, born Jan. 27, 1859; Victoria Elizabeth Augusta Charlotte, born July 21, 1860, married, Feb. 11, 1878, to Hereditary Prince of Saxe-Meiningen; Albert William Henry, born Aug. 14, 1862; Francis Frederick Sigismund, born Sept. 15, 1864 (died June 18, 1866); Frederika Wilhelmina Victoria, born April 12, 1866; Joachim Frederick Ernest Waldemar, born Feb. 10, 1868; Sophia Dorothea Ulrike Alice, born June 4, 1870; and Margaret Beatrice Feodora, born April 22, 1872.

His Royal Highness Albert Edward, PRINCE OF WALES, born Nov. 9, 1841; married, March 10, 1863, Alexandra of Denmark (Princess of Wales), born Dec. 1, 1844; and has had issue, Prince Albert Victor, born Jan. 8, 1864; George Frederick Ernest Albert, born June 3, 1865; Louisa Victoria Alexandra Dagmar, born Feb. 20, 1867; Victoria Alexandra Olga Mary, born July 6, 1868; Maud Charlotte Mary Victoria, born Nov. 26, 1869; and Alexander John C. Albert, born April 6, 1871 (died April 7, 1871).

Her Royal Highness Alice Maud Mary, born April 25, 1843; married to H.R.H. Prince Frederick Louis of Hesse, July 1, 1862; died Dec. 14, 1878; issue living, four daughters and one son.

His Royal Highness Alfred Ernest Albert, Duke of Edinburgh, born Aug. 6, 1844; married to the Grand Duchess Marie of Russia, Jan. 9, 1874; has issue a son and four daughters.

Her Royal Highness Helena Augusta Victoria, born May, 25, 1846; married to his Royal Highness Prince Frederick Christian Charles Augustus of Schleswig-Holstein-Sonderburg-Augustenburg, July 5, 1866; issue living, two sons and two daughters.

Her Royal Highness Louise Caroline Alberta, born March 18, 1848; married to the Marquis of Lorne, March 21, 1871; no issue.

His Royal Highness Arthur William Patrick Albert, Duke of Connaught and Strathearn, born May 1, 1850; married to Princess Louise Margaret of Prussia, March 13, 1879; issue, a daughter, born Jan. 15, 1882, and a son, born Jan. 13, 1883.

His Royal Highness Leopold George Duncan Albert, Duke of Albany, born April 7, 1853; married to Princess Helena of Waldeck, April 27, 1882; died March 29, 1884; issue, a daughter; and a son, born July 19, 1884.

Her Royal Highness Beatrice Mary Victoria Feodora, born April 14, 1857; married to his Royal Highness Prince Henry of Battenberg, July 23, 1885.

George Frederick William Charles, K.G., DUKE OF CAMBRIDGE, cousin to her Majesty, born March 26, 1819. Augusta Wilhelmina Louisa, DUCHESS OF CAMBRIDGE, niece of the Landgrave of Hesse, and aunt to her Majesty; born July 25, 1795. Augusta Caroline Charlotte Elizabeth Mary Sophia Louisa, daughter of the late Duke of Cambridge, and cousin to her Majesty, born July 19, 1822; married, June 28, 1843, to Frederick, Grand Duke of Mecklenburg-Strelitz, and has issue a son. Mary Adelaide Wilhelmina Elizabeth, daughter of the late Duke of Cambridge, and cousin to her Majesty; born Nov. 27, 1833; married Prince Teck, June 7, 1866; has issue three sons and one daughter.

HER MAJESTY'S CHIEF OFFICERS OF STATE.

THE CABINET.

Premier and Secretary of State for	Right Hon. Marquis of Salisbury.
Foreign Affairs	Right Hon. Earl of Iddesleigh.
First Lord of the Treasury	Right Hon. Lord Halsbury.
Lord High Chancellor	Right Hon. Earl of Carnarvon.
Lord Lieutenant of Ireland	Right Hon. Viscount Cranbrook.
Lord President of the Council	Right Hon. Earl of Harrowby.
Lord Privy Seal	Right Hon. Sir Michael Hicks-Beach.
Chancellor of the Exchequer	Right Hon. Sir R. A. Cross, G.C.B.
Home	Right Hon. Duke of Richmond.
Scotland	Right Hon. Colonel Fred. A. Stanley.
Colonies	Right Hon. William H. Smith.
State	Right Hon. Lord R. Churchill.
War	Right Hon. Lord George Hamilton.
India	Right Hon. Edward Stanhope.
First Lord of the Admiralty	Right Hon. Lord John G. Manners.
President of the Board of Trade	Right Hon. Lord Ashbourne.
Postmaster-General	
Lord Chancellor of Ireland	

SCOTLAND.

Lord High Constable	Earl of Erroll.
Keeper of the Great Seal	John Bell.
Deputy Keeper of the Great Seal	Marquis of Lothian.
Lord Privy Seal	Duke of Argyll, K.T.
Master of the Household	
Standard-Bearer	
Lord High Commissioner	Right Hon. John Inglis.
Lord Justice General	Right Hon. Lord Moncrieff.
Lord Advocate	Right Hon. J. H. A. Macdonald.
Solicitor-General	J. P. B. Robertson.
Lord Clerk Register	Earl of Glasgow.
Commander of the Forces	Major-General A. M. Macdonald.
Assistant Adjutant-General	Colonel J. Thompson.

IRELAND.

Lord Lieutenant	Earl of Carnarvon.
Chief Sec. and Keeper of Privy Seal	Right Hon. Sir W. Hart-Dyke, Bart.
Under-Secretary	Sir R. G. C. Hamilton, K.C.B.
Assistant Under-Secretary	W. S. B. Kaye, Q.C., LL.D.
Private Secretary	Captain H. Jekyll, R.E.
State Steward	Earl of Fingall.
Controller	Colonel J. A. Caulfield.
Chamberlain	Colonel G. R. Dease.
Lord Chancellor	Right Hon. Lord Ashbourne.
Attorney-General	Right Hon. H. Holmes.
Solicitor-General	John Monroe.
Commander of the Forces	Lt.-Gen. Prince Ed. of Saxe-Weimar.
Deputy Adjutant-General	Colonel Sir T. D. Baker, K.C.B.

HER MAJESTY'S HOUSEHOLD.

Keeper Privy Purse and Private Sec. Rt. Hon. Gen. Sir H. Ponsonby, K.C.B.
Secretary of the Privy Purse ... D. C. Bell.
Assistant Keepers of the Privy Purse ... Capt. F. J. Edwards, C.B.; A. B'gge.

LORD STEWARD'S DEPARTMENT.

Lord Steward	Earl of Mount-Edgcumbe.
Treasurer	Right Hon. Viscount Folkestone.
Comptroller	Right Hon. Lord A. W. Hill.
Master of the Household	Sir John C. Cowell, K.C.B.
Secretary Board of Green Cloth	T. C. March.
Paymaster of Household	G. Marable.
Coroner	W. T. Manning.
Hereditary Grand Almoner	Marquis of Exeter.
High Almoner	Dean of Windsor.

LORD CHAMBERLAIN'S DEPARTMENT.

Lord Chamberlain	Earl of Lathom.
Vice-Chamberlain	Right Hon. Viscount Lewisham.
Comptroller	Hon. S. C. B. Ponsonby Fane.
Chief Clerk	G. T. Hertslet.
Mistress of the Robes	Duchess of Buccleuch.
Groom	H. D. Erskine.
Clerk	James Bontine.
Captain of Yeomen of the Guard	Viscount Barrington.
Captain of Gentlemen-at-Arms	Earl of Coventry.
Master of the Ceremonies	General Sir F. Seymour, Bt., K.C.B.
Dean of the Chapel Royal	Bishop of London.
Sub-Dean	Rev. F. Garden.
Clerk of the Closet	Bishop of Worcester.
Resident Chaplain	Dean of Windsor.

MASTER OF THE HORSE'S DEPARTMENT.

Master of the Horse	Earl of Bradford.
Clerk Marshal	Lord Alfred Paget.
Crown Equerry and Secretary	Colonel G. A. Maude, C.B.
Master of the Buckhounds	Marquis of Waterford.

CITY OFFICERS.

LORD MAYOR—Right Hon. John Staples, Aldersgate, 1877.
SHERIFFS—Alderman David Evans and Mr. Thomas Clarke.
RECORDER—Sir T. Chambers, Q.C., M.P. **COMMON SERJEANT**—Sir W. T. Charley, M.P. **COMMISSIONER OF POLICE**—Colonel James Fraser.
TOWN CLERK—Sir John B. Monckton.

THE FOLLOWING ALDERMEN HAVE PASSED THE CHAIR.

Carden, Sir Robert Walter, M.P.	Bridge Without	1849
Lawrence, William, M.P.	Bread-street	1855
Phillips, Sir Benjamin S.	Farringdon Within	1857
Gabriel, Sir Thomas, Bart.	Vintny	1857
Lawrence, Sir James C., M.P.	Walbrook	1860
Dakin, Sir Thomas	Candlewick	1861
Lusk, Sir Andrew, Bart. M.P.	Aldgate	1863
Stone, David H.	Bassishaw	1865
Cotton, W. J. Richmond, M.P.	Lime-street	1866
Owden, Sir Thomas S.	Bishopsgate	1868
Truscott, Sir Frederick W.	Dowgate	1871
McArthur, Sir W., M.P.	Coleman-street	1871
Ellis, Sir John W., Bart., M.P.	Broad-street	1872
Knight, Sir Henry E.	Cripplegate	1874
Fowler, Robert N., M.P.	Corahill	1878

THE FOLLOWING HAVE NOT PASSED THE CHAIR.

Hanson, Sir Reginald	Billingsgate	1880
De Keyser, Polydore	Farringdon Without	1882
Waterhouse, Herbert J.	Queenhithe	1882
Whitehead, James	Cheap	1882
Isaacs, H. Aaron	Portoken	1883
Savory, Joseph	Langbourne	1883
Gray, Edward James	Tower	1883
Evans, David	Castle Baynard	1884
Cowan, Phineas	Cordwainer	1885
Knill, R. Stuart	Bridge Within	1885

BRITISH AND FOREIGN AMBASSADORS.

British Representatives Abroad.		Foreign Representatives in England.	
Argentina	Hon. Francis Pakenham	Senor M. R. Garcia.	
Austria	Rt. Hon. Sir A. Paget, G.C.B.	Count Karolyi.	
Belgium	Hon. H. C. Vivian, C.B.	Baron Henri Solvyns.	
Brazil	Sirney Leacock	Baron De Penedo.	
Chili		Don Marcial Martinecz.	
China	Sir Robert Hart, K.C.M.G.	Marquis Tseng.	
Colombia	(See Guatemala.)	Senor Carlos Holguin.	
Denmark	Hon. Edm. J. Mounson, C.B.	M. C. F. De Falbe.	
Ecuador	C. W. Lawrence	M. N. Osa (Consul-General).	
France	Rt. Hon. Viscount Lyons, G.C.B.	M. W. H. Waddington.	
Germany	Rt. Hon. Sir E. B. Malet, K.C.B.	Count Münster.	
Greece	Sir Horace Rumbold, Bart.		
Guatemala	J. P. Harriss-Gastrell	M. Crisanto Medina.	
Italy	Rt. Hon. Sir J. Lumley, G.C.B.	Count Nigra.	
Japan	Hon. Francis R. Plunkett	Jushie Mori.	
Mexico	Sir Spencer St. John, K.C.M.G.	M. Ignacio Mariscal.	
Morocco	Sir John H. D. Hay, G.C.M.G.		
Netherlands	Hon. William Stuart, C.B.	Count C. M. De Bylandt.	
Persia	Sir R. F. Thomson, K.C.M.G.	Prince Mirza Malcolm Khan.	
Peru	Colonel C. E. Mansfield	Senor Don Jose R. De Izcue.	
Portugal	George G. Petre	M. M. D'Antas.	
Roumania	Sir Wm. A. White, K.C.M.G.	Prince J. Ghica.	
Russia	Rt. Hon. Sir R. Morier, K.C.B.	M. De Staal.	
Servia	G. H. Wyndham, C.B.	M. C. Mijatovich.	
Siam	E. M. Satow, C.M.G. (Agent)	Prince N. Varariddhi.	
Spain	Sir F. C. Ford, C.B., K.C.M.G.	Marquis de Casa Laiglesia.	
Sweden	Edwin Corbett	Count Piper.	
Switzerland	Francis O. Adams, C.B.	H. Vernet (Consul-General).	
Turkey	Rt. Hon. Sir E. Thornton, G.C.B.	Musurus Pasha.	
United States	Sir L. S. West, C.B., K.C.M.G.	E. Phelps.	
Uruguay	W. G. Palgrave	Colonel Amaro Carvé.	
Venezuela	Frederick Robert St. John	General Guzman Blanco.	

FEBRUARY.



SNIPE.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, HISTORICAL NOTES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.										HIGH WATER AT				Day of Year.	
			Rises.	Souths after Noon.	Sets.	Rises. Morn.	Sets. Aftern.	Before Sunrise.					Moon Mag.	After Sunset.					London Bridge.		Liverpool Dock.		
								O'Clock.						O'Clock.					Morn.	Aftern.	Morn.		Aftern.
								0	2	4	6	8		4	6	8	10	12					
1	M	John P. Kemble, actor, born, 1757	7 41	13 51	4 48	5 42	2 38							27					0 5	0 34	9 30	9 59	32
2	Tu	<i>Purification of V. Mary</i>	7 40	13 58	4 49	6 23	3 32							28					0 59	1 22	10 24	10 47	33
3	W	Biot died, 1862	7 38	14 5	4 50	6 59	4 30							29					1 43	2 1	11 8	11 26	34
4	Th	Fair on the Thames, 1814	7 36	14 10	4 52	7 30	5 32							30					2 30	2 36	11 45	—	35
5	F	Sir Robert Peel born, 1788	7 34	14 15	4 54	7 57	6 34							1					2 51	3 7	0 1	0 16	36
6	S	Queen Anne born, 1665	7 32	14 19	4 56	8 22	7 36							2					3 23	3 38	0 32	0 48	37
7	S	5TH SUND. AFT. EPIPHANY	7 30	14 23	4 57	8 47	8 41							3					3 55	4 11	1 3	1 20	38
8	M	Half-Quarter Day	7 29	14 25	4 59	9 10	9 45							4					4 28	4 43	1 36	1 53	39
9	Tu	The Sultan of Turkey born, 1833	7 27	14 27	5 0	9 34	10 51							5					4 58	5 14	2 8	2 23	40
10	W	Washington born, 1732	7 25	14 28	5 2	10 0	11 58							6					5 31	5 47	2 39	2 56	41
11	Th	Descartes died, 1650	7 24	14 28	5 4	10 29	Morn.							7					6 7	6 29	3 12	3 32	42
12	F	Lady Jane Grey beheaded, 1554	7 22	14 27	5 6	11 3	1 6							8					6 50	7 17	3 54	4 15	43
13	S	Glencoe Massacre, 1801	7 20	14 26	5 8	11 45	2 14							9					7 45	8 17	4 42	5 10	44
14	S	6TH SUND. AFT. EPIPHANY	7 18	14 24	5 10	Aftern.	3 20							10					8 54	9 35	5 42	6 19	45
15	M	Cardinal Wiseman died, 1865	7 16	14 21	5 12	1 34	4 21							11					10 19	11 1	7 0	7 44	46
16	Tu	Melancthon born, 1497	7 14	14 17	5 14	2 44	5 16							12					11 40	—	8 26	9 5	47
17	W	Michael Angelo died, 1563	7 12	14 13	5 16	4 0	6 4							13					0 15	0 46	9 40	10 11	48
18	Th	Luther died, 1546	7 11	14 8	5 18	5 20	6 45							14					1 13	1 40	10 38	11 5	49
19	F	Cethin Colliery Accident, 1861	7 9	14 2	5 19	6 43	7 19							15					2 4	2 29	11 29	11 54	50
20	S	Princess Louise Victoria of Wales born, 1867	7 7	13 55	5 21	8 2	7 51							16					2 52	3 15	—	0 17	51
21	S	SEPTUAGESIMA SUNDAY	7 5	13 48	5 23	9 20	8 19							17					3 36	3 58	0 40	1 1	52
22	M	James Bary died, 1806	7 3	13 40	5 25	10 35	8 47							18					4 20	4 43	1 23	1 45	53
23	Tu	Sir George Smart died, 1867	7 1	13 32	5 27	11 45	9 17							19					5 3	5 22	2 8	2 28	54
24	W	<i>St. Matthias, Apostle</i>	6 59	13 23	5 29	Morn.	9 49							20					5 42	6 3	2 47	3 7	55
25	Th	Sir C. Wren died, 1723	6 56	13 13	5 30	0 51	10 23							21					6 25	6 48	3 28	3 50	56
26	F	Thomas Moore died, 1832	6 54	13 3	5 32	1 53	11 2							22					7 14	7 40	4 13	4 39	57
27	S	John Evelyn died, 1703	6 52	12 53	5 34	2 50	11 45							23					8 9	8 44	5 5	5 34	58
28	S	SEXAGESIMA SUNDAY	6 50	12 42	5 36	3 39	Aftern.							24					9 27	10 10	6 9	6 52	59



A SHERBET SELLER AT CAIRO.—FROM THE ILLUSTRATED LONDON NEWS.

PRINCIPAL GOVERNMENT AND PUBLIC OFFICES.

TREASURY,

WHITEHALL.

Prime Minister—Marquis of Salisbury.
Private Secs.—Hay Manners and Jas. Hozier.

Lords Commissioners—Earl of Idlesleigh, Sir Michael Hicks-Beach (*Chancellor of the Exchequer*), C. Dalrymple, Hon. Sidney Herbert, and Colonel Walrand.

Financial and Joint Secs.—Sir Mathew White Ridley and A. Ackers Douglas.

Permanent Secretary—Sir R. E. Welby.
Assist. Financial Sec.—C. G. Barrington

Principal Clerks—F. Mowatt, G. L. Hyder, Sir Bampton Gordon, and E. W. Hamilton.

Private Secretaries—James Daly and Hon. A. Saumarez.

Private Secs. to Chancellor—M. P. Caulfield and W. D. Hay.
Solicitor—Sir A. K. Stephenson.

Assistant Solicitors—M. J. Teesdale, Hon. H. Cuffe, and J. F. Chance.
Parliamentary Counsel—Sir H. Thring.

PRIVY COUNCIL OFFICE,

WHITEHALL.

Lord President—Viscount Cranbrook.
Clerk—C. Lennox Peel, C.B.

Deputy and Chief Clerk—H. M. Suft.
Registrar—H. Reeve, C.B.

Inspector—Lord R. Nevill.
Medical Officer—Dr. G. Buchanan.

PRIVY SEAL OFFICE,

8, RICHMOND TERRACE.

Lord Privy Seal—Earl of Harrowby.
Chief Clerk—W. English.

Private Sec.—W. H. Van Baerle.
COMMITTEE OF COUNCIL ON EDUCATION.

President—Viscount Cranbrook.
Vice-Pres.—Sir Henry Holland.
Secretary—P. Cumin.

Assistant Secretaries—J. Sykes, A. T. Cory, G. Miller, and F. C. Hodgson.
Private Sec. to V.-Pres.—A. Fitzroy.

SCIENCE AND ART DEPARTMENT,
 SOUTH KENSINGTON MUSEUM.
Secretary—Col. J. F. D. Donnelly.

Chief Clerk—G. F. Duncombe.
Director for Art—T. Armstrong.
Director for Museums—Sir P. C. Owen.

HOME OFFICE,

WHITEHALL.

Secretary of State—Right Hon. Sir Richard Cross.

Under-Secretaries—Sir C. B. Stuart-Wortley and Sir Henry S. Maine.

Assistant Secretary—G. Lushington.
Chief Clerk—Chas. Erskine.

Private Secs.—E. R. Brise and T. C. Edwardes-Moss.

FOREIGN OFFICE,

DOWNING-STREET.

Secretary of State—Marquis of Salisbury.

Under-Secs.—Rt. Hon. Robert Bourke and Sir J. P. Pauncefort.

Assistant Secs.—T. Villiers Lister and P. W. Currie, C.B.

Private Sec.—Hon. E. Barrington.
Chief Clerk—F. B. Aston.

Librarian—Sir E. Hertslet, C.B.

COLONIAL OFFICE,

DOWNING-STREET.

Secretary of State—Right Hon. Colonel F. A. Stanley.

Under-Secretaries—Earl Dunraven and Sir Robert Herbert.

Assistant Secretaries—Hon. R. Meade, J. Bramston, and E. Wingfield.

Private Secretary—R. L. Antrobus.
Chief Clerk—R. P. Edden.

Crown Agents for Colonies—Sir W. C. Sargeant, Capt. M. T. Ommamey.

INDIA OFFICE,

CHARLES-STREET, WESTMINSTER.

Secretary of State and President—Right Hon. Lord Randolph Churchill.

Vice-President—General C. J. Foster.
Parl. Under-Secretary—Lord Harris.

Permanent Sec.—J. A. Godley, C.B.
Assistant Under-Secretary—Horace Walpole.

Private Secretary—A. W. Moore.

WAR OFFICE,

FALL-MALL.

Secretary of State for War—Right Hon. W. H. Smith.

Under-Sec.—Earl of Donoughmore.

Permt. Sec.—Sir R. W. Thompson.
Assistant Sec.—Colonel H. G. Deedes.

Private Secretaries—J. L. Pattison and R. R. Dalzell.

Surveyor-General of the Ordnance—Hon. Guy Downay.

Financial Secretary—Hon. H. Stafford Northcote.

Private Secretary—Ralph Dalrymple.
Director of Supplies—A. H. Haliburton.

Director of Artillery—Major-Gen. W. E. M. Reilly, C.B.

Inspector-General of Fortifications and Director of Works—Major-Gen. Sir A. Clarke, C.M.G.

Director of Contracts—Evan C. Nepean.
Accountant-General—R. H. Knox, C.B.

Deputy—H. T. De la Bere.
Assistant—J. Cave Browne Cave.

COMMANDER-IN-CHIEF'S OFFICE, HORSE GUARDS.

Commanding-in-Chief Field Marshal—Duke of Cambridge, K.G.

Military Secretary—General E. A. Whitmore, G.C.B.

Assistant Military Secretary—Lord W. F. E. Seymour.

Private Sec.—Lieut.-Gen. C. Tyrwhitt.

Inspector-General of Artillery—Major-Gen. Sir Chas. Arbuthnot.

Director of Military Education—Gen. C. Beauchamp Walker, K.C.B.

Inspector of Recruiting—Major-Gen. E. G. Bulwer, C.B.

Adjutant-General—Lieut.-General Sir A. Alison.

Deputy Adjutants-General—Major-General G. Byng-Harman and Major-General Elkington.

Quartermaster-General—Lieutenant-General Sir A. J. Herbert.

Dir. Gen. Med. Dep.—T. Crawford, C.B.

PAYMASTER-GENERAL'S OFFICE.
Paymaster-General—Earl Beauchamp.

Assistant Ditto—J. P. Collier.
Chief Clerk—A. Earnshaw.

ADMIRALTY,

WHITEHALL.

Lords Commissioners—Rt. Hon. Lord Geo. Hamilton, V. Adams, A. W. A. Hood, Sir A. H. Hoskins, Thomas Brandreth, Capt. W. Codrington, and E. Ashmead-Bardlett.

Secretaries—Charles T. Ritchie and Evan Macgregor.

Assistant Secretary—E. N. Swainson.
Accountant-General—Sir Gerald FitzGerald.

Director Med. Dep.—Sir J. W. Reid.
Director of Contracts—J. Collett.

Private Secs. to First Lord—Capt. Lord Kerr and H. F. R. Yorke.

BOARD OF TRADE,

7, WHITEHALL-GARDENS.

President—Hon. Ed. Stanhope.

Permanent Secretary—Sir T. H. Farrer.
Parl. Secretary—Baron H. De Worms.

Assistant Secretaries—Harbour—C. Cecil Trevor; Marine—Thos. Grey; Financial—Allen Stoneham; Railway—H. G. Calcraft. Commercial—Robert Giffen.

Private Secretary—A. R. Peel.
Solicitor—Walter Murton.

Inspector-General, Bankruptcy—J. Smith.

Members of Marine Department—Rear-Admiral Sir Geo. Nares, K.C.B., and Sir Digby Murray.

Inspectors of Railways—Colonels W. Yolland and Rich, Major-General Hutchinson, and Major Marindin.

LOCAL GOVERNMENT BOARD,
 WHITEHALL.

President—Right Hon. Arthur J. Balfour.

Parliamentary Sec.—Earl Brownlow.
Permanent Secretary—Hugh Owen, C.B.

Legal Adviser—J. F. Rotton.
Assistant Secretaries—S. B. Provis, C. N. Dalton, A. D. Adrian, and C. C. Boyle.

Private Secretary—G. Balfour.
Chief Clerk—John Bellamy.

IRISH OFFICE,

18, GREAT QUEEN-ST., WESTMINSTER.

Chief Secretary—Right Hon. Sir W. Hart-Dyke.

Permanent Under-Secretary—Sir R. G. Hamilton.

Assistant Secretary—W. S. B. Kaye.

WORKS, PARKS, & BUILDINGS,

12, WHITEHALL-PLACE.

Chief Commissioner—Right Hon. David Plunkett.

Secretary—A. B. Mitford, C.B.
Private Secretary—F. P. Barton.

WOODS AND FORESTS,

1, WHITEHALL-PLACE.

Commissioners—George Culley and Colonel R. N. Kingscote.

Principal Clerks—J. F. Redgrave and J. R. Sowray.

DUCHY OF CORNWALL,

BUCKINGHAM-GATE.

Lord Warden—Viscount Portman.
Keeper of Privy Seal—Earl of Leicester.

Attorney-General—Charles Hall.
Secretary—G. Wilmshurst.

DUCHY AND COUNTY

PALATINE OF LANCASTER,

LANCASTER-PLACE, STRAND.

Chancellor—Rt. Hon. Henry Chaplin.
Vice-Chancellor—H. F. Bristow, Q.C.

Attorney-General—H. W. West, Q.C.
Receiver-General—General Sir H. F. Ponsonby, K.C.B.

Clerk of Council—J. G. D. Engleheart, C.B.

POST-OFFICE,

ST. MARTIN'S-LE-GRAND.

Postmaster-General—Lord John Manners.

Secretary—S. A. Blackwood, C.B.
Financial Secretary—A. Turner.

Third Secretary—C. H. B. Patey.
Assistant Secretaries—H. Joyce, F. E. Baines, and E. H. Rea.

CUSTOM HOUSE,

THAMES-STREET.

Chairman—Sir C. Du Cane, K.C.M.G.
Deputy—Colonel F. Romilly.

Secretary—H. H. Murray.
Assistant Secretary—F. Goodwyn.

INLAND REVENUE OFFICE,

SOMERSET HOUSE.

Chairman—Algernon West, C.B.
Deputy—Adam Young, C.B.

Secretaries—C. B. Forsey and W. H. Cousins.

AUDIT AND EXCHEQUER,

SOMERSET HOUSE.

Chairman—Sir Wm. Dunbar, Bart.
Secretary—C. L. Ryan.

CROWN OFFICE,

HOUSE OF LORDS.

Clerk of the Crown—C. Romilly.
Chief Clerk—J. Zwinger.

CROWN LAW OFFICERS.

Attorney-General—Sir R. E. Webster.
Solicitor-General—Sir John E. Gorst.

CIVIL SERVICE COMMISSION,
 CANNON-ROW, WESTMINSTER.

Commissioners—Viscount Enfield, Sir G. W. Dasent, T. Walrond, C.B.

Director of Exam.—E. Poste.
Sec. and Registrar—Horace Mann.

LAND OFFICE,

3, ST. JAMES'S-SQUARE.

Commissioners—Sir Jas. Caird, C.B., Lieut.-Col. G. A. Leach, and Lord Lyttleton.

CHARITY COMMISSION,
 GWYDYR HOUSE, WHITEHALL.

Chief Commissioner—H. Loughley.
Second Commissioner—Chas. Alderson.

Secretary—Sir H. M. Vane.

ECCLIESIASTICAL AND CHURCH AND ESTATES COMMISSION,
 10, WHITEHALL-PLACE.

Ecclesiastical Commissioners—The Archbishops, Bishops, &c.

Church Estates Commissioners—Earl Stanhope, Rt. Hon. J. M. Mowbray, and A. Evelyn Ashley.

Secretary—Sir George Pringle.

METROPOLITAN BOARD OF

WORKS.

Chairman—Sir J. McGarel Hogg.
Clerk—T. E. Wakefield.

Engineer—Sir J. W. Bazalgette.

ROYAL MINT,

TOWER-HILL.

Deputy Master and Comptroller—Hon. C. W. Freemantle.

Chemist—C. Roberts, F.R.S.

LAND REGISTRY OFFICE,

LINCOLN'S-INN-FIELDS.

Registrar—B. S. Follett.

T INITY HOUSE.

Master—H. R. H. Duke of Edinburgh.
Deputy—Admiral Sir R. Collinson.

Secretary—J. Inglis.

HERALDS' COLLEGE,

QUEEN VICTORIA-STREET, E.C.

Earl Marshal—Duke of Norfolk.
Garter—Sir Albert W. Woods.

Secretary—Robert Wallace.

GENERAL REGISTER OFFICE,

SOMERSET HOUSE.

Registrar-General—Sir B. P. Henniker.
Secretary—W. Clode.

Superintendent of Statistics—Dr. Ogle.
Superintendent of Accounts and Stores—T. Oakes.

PUBLIC RECORD OFFICE,

ROLLS HOUSE, CHANCERY-LANE.

Deputy Keeper—William Hardy
Secretary—John Edwards.

RAILWAY COMMISSION,

HOUSE OF LORDS.

Railway Commissioners—Rt. Hon. Sir F. Peel, W. Price, and A. Miller.

Registrar—W. H. Macnamara.

JUDGE ADVOCATE-GENERAL'S

OFFICE, 35, GREAT GEORGE-STREET.

Judge Advocate-General—Right Hon. W. F. Marriott.

Deputy—J. C. O'Dowd.

SUPREME COURT OF JUDICA-

TURE.

Lord High Chancellor—Lord Halsbury.
Lords of Appeal in Ordinary—Lords Blackburn, Watson, and J. D. Fitzgerald.

Judges of the Privy Council—Sir R. Peacock, R. Couch, Lord Monkswell, and Lord Hobhouse.

COURT OF APPEAL.

The Lord Chancellor, the Lord Chief Justice of England, the Master of the Rolls Lord Esher, and Sirs R. Baggallay, H. Cotton.

Nathaniel Lindley, Charles S. C. Bowen Edward Fry.

CHANCERY DIVISION.

Lord Chancellor—Lord Halsbury.
Vice-Chancellors—Sir James Bacon, Edward S. Kay, J. W. Chitty, Ford North, and John Pearson.

Lord Chancellor's Officers.
Chief Secretary—K. M. Mackenzie.

Secretary of Presentations—Hon. E. P. Thesiger.

Private Secretary—H. I. Hope.
Registrar in Lunacy—J. L. Whittle.

QUEEN'S BENCH DIVISION.

Lord Chief Justice—Lord Coleridge.
Judges—Sirs Robt. Grove, Geo. Denman, Charles E. Pollock, W. Huddleston, W. V. Field, Henry Hawkins, H. C. Lopez, J. F. Stephen, J. C. Mathew, L. W. Cave, Henry Manisty, J. C. Day, Archibald Smith, Alfred Wills.

Official Referees—James Anderson, G. M. Dowdeswell, C. W. Roupell, and H. W. Vevey.

ROBATE, DIVORCE, AND ADMIRALTY DIVISION.

President—Rt. Hon. Sir James Hannen.
Judge—Hon. Charles P. Butt.

Admiral. Advoc.—Sir J. P. Deane.
Registrar—H. A. Bathurst.

COURT OF ARCHES,

3, GOULMAN-STREET.

Judge—Right Hon. Lord Penzance.
Registrar—C. Waddilove.

Secretary to Judge—J. Hassard.

CONSISTORY COURT.

Judge—Thomas H. Tristram, D.C.L.
Registrars—J. H. Lee.

VICAR-GENERAL'S OFFICE,
 BELL-YARD, DOCTORS'-COMMONS.

Vicar-General—Sir J. P. Deane.
Registrar—John Hassard.

BANKRUPTCY COURT,

LINCOLN'S-INN & BASSINGHALL-STREET.

Chief Judge—Sir Lewis W. Cave.
Chief Registrar—Wm. Hazlitt.

Registrars—J. R. Brougham, and P. H. Pepsy.

THE ILLUSTRATED LONDON ALMANACK FOR 1886.

BANK OF ENGLAND.

The Bank of England was the first Joint-Stock Bank established in England. It was incorporated by William III. in 1694. When first established, the notes of the Bank were at 20 per cent discount, and so late as 1745 they were under par. Bank Bills were paid in silver, 1745. Cash payments were discontinued in 1797, when notes of one and two pounds were first put into circulation. Banks were first established in 808 by the Lombard Jews, some of whom settled in Lombard-street.

The following is the House List of Governors and Directors of the Bank of England:—

Governor, James Pattison Currie, Esq. | Deputy Governor, M. W. Collet, Esq.

Directors.

Charles G. Arbuthnot.	Henry R. Grenfell.	Hon. R. R. L. Melville.
Edward C. Baring.	Henry H. Gibbs.	Edward H. Palmer.
Henry W. Blake.	John S. Gilliat.	Augustus Prevost.
John W. Birch.	Charles H. Goschen.	David Powell.
Henry C. O. Bonsor.	E. Alexander Hambro.	Alfred C. De Rothschild.
Herbert Brooks.	Thomson Hankey.	Albert G. Sandeman.
Robert W. Crawford.	Henry L. Holland.	Hugh C. Smith.
Benjamin B. Green.	Rt. Hon. J. G. Hubbard	Clifford Wigram.

TRANSFER DAYS.

The Transfer Days are Monday, Tuesday, Wednesday, Thursday, and Friday.

Instructions for Transfers are received between 9.30 a.m. and 1 p.m., and between 1 and 3 p.m., on payment of a fee of 2s. 6d.

Transfers must be executed between 11 a.m. and 3 p.m.

Transfers of Bank Stock are charged 9s. for sums of £25 and under, and 12s. for sums over £25.

All Transfers must be made in the Bank Books by the Stockholder, or by his duly authorised Attorney.

DIVIDENDS, WHEN PAYABLE.

Dividends, with certain special exceptions, are payable as follows:—To the Stockholder in person at the Head Office; to the Stockholder in person at any of the Country Branches, provided he has previously made arrangements to that effect with the Agent of the Branch in question; to a duly authorised Attorney at the Head Office only; Dividend Warrants are forwarded by Post to the Stockholder, provided he resides in the United Kingdom, the Channel Islands, or the Isle of Man, upon his signing a form of request. Forms can be obtained at the Head Office, at any of the Branches, and, in the case of the English Government Stocks, at any Money-Order Office.

Dividends are payable between 9 a.m. and 4 p.m. (9 a.m. and 3 p.m. on Saturdays), with the exception of those on Indian Promissory (Rupee) Notes and Registered (Rupee) Stock, which are payable between 9.30 a.m. and 4 p.m. (9.30 a.m. and 3 p.m. on Saturdays).

Indian Promissory (Rupee) Notes must be deposited at the India Office, Bank of England, prior to the payment of each Dividend.

POWERS OF ATTORNEY.

Applications for Powers of Attorney must be lodged by hand at the Power of Attorney Office. Applications through the Post cannot be attended to.

Applications are received between the hours of 9.30 a.m. and 4 p.m.

Powers of Attorney for Dividends ready after 2 p.m. on the day after that on which they are applied for.

Executed Powers for Dividends only must be presented for examination at the Dividend Office, and, if in order, acted upon at once.

Executed Powers for Sale, Transfer, &c., must be presented for examination at the Power of Attorney Office.

NATIONAL DEBT (CONVERSION OF STOCK).

By the National Debt (Conversion of Stock) Act, 1884, the Bank of England was authorised, in October, 1884, to convert the Three per Cent Annuities, Reduced Three per Cent Annuities, and New Three per Cent Annuities, either into Two Pounds Fifteen Shillings per Cent Annuities, or into Two Pounds Ten Shillings per Cent Annuities, at the following rates—that is to say, for every £100 of Three per Cent Annuities either £102 of Two Pounds Fifteen Shillings per Cent Annuities, or £108 of Two Pounds Ten Shillings per Cent Annuities, and so on in proportion for any less sum of such Annuities.

The dividends on the Two Pounds Fifteen Shillings per Cent Annuities, and Two Pounds Ten Shillings per Cent Annuities, are payable quarterly, and are due on Jan. 5, April 5, July 5, and Oct. 5.

LONDON AND WESTMINSTER BANKERS.

Agra Bank, 35, Nicholas-lane.
 Alexanders and Co., 24, Lombard-st.
 Alliance Bank (Limited), Bartholomew-lane; Kensington High-st.; and 239, Regent-street.
 Anglo-Austrian Bank, 31, Lombard-street.
 Anglo-Californian, Limited, 3, Angel-court, E.C.
 Anglo-Egyptian, Limited, 27, Clements-lane.
 Anglo-French, 43, New Broad-street.
 Anglo-Italian, Limited, 12, St. Helen's-place.
 Australian Joint-Stock Bank, 18, King William-street.
 Bank of Africa, Limited, 25, Abchurch-lane.
 Bank of Australasia, 4, Threadneedle-street.
 Bank of British Columbia, 28, Cornhill, E.C.
 Bank of British North America, 3, Clements-lane, E.C.
 Bank of Constantinople, 19, Great Winchester-street.
 Bank of Egypt, 26, Old Broad-street.
 Bank of Montreal, 9, Birchin-lane.
 Bank of New South Wales, 64, Old Broad-street.
 Bank of New Zealand, 1, Queen Victoria-street, E.C.
 Bank of Scotland, 43, Lothbury.
 Bank of South Australia, 54, Old Broad-street.
 Bank of Victoria, Australia, 23, Clements-lane.
 Barclay, Bevan, and Co., 54, Lombard-street.
 Baring Bros., & Co., 8, Bishopsgate-street Within, E.C.
 Biggerstaff, W. and J., 63, West Smithfield, & Metropolitan Cattle-Market, Islington.
 Birkbeck Bank, Southampton-buildings, Holborn.
 British Linen Company, 10, King William-street, E.C.
 Brooks and Co., 81, Lombard-street.
 Brown, Janson, and Co., 32, Abchurch-lane.
 Brown, J., and Co., 25, Abchurch-lane.

Capital and Counties Bank, Threadneedle-street; 27, Ludgate-hill; 68, Oxford-street; and 1, Long-acre.
 Central of London Bank, 52, Cornhill.
 Chartered Bank of India, Australia, and China, Hatton-court; 50, Threadneedle-street.
 Chartered Mercantile Bank of India, London, and China, 65, Old Broad-street.
 Cheque Bank, 124, Cannon-street, E.C.; and 20, Cockspur-street.
 Child and Co., 1, Fleet-street, E.C.
 City Bank, 5, Threadneedle-street; 61, Ludgate-hill; 34, Old Bond-street; 159, Tottenham-court-road; 121, Edgware road; and Holborn Viaduct.
 Clydesdale Banking Company, 30, Lombard-street. [cross.
 Cocks, Biddulph, and Co., 43, Charing-Colonial Bank, 13, Bishopsgate-street Within, E.C.
 Commercial Bank of Alexandria, Limited 2, Moorgate-street.
 Commercial Bank of Sydney, 39, Lombard-street.
 Comptoir d'Escompte de Paris, 52, Threadneedle-street.
 Consolidated Bank, 52, Threadneedle-street; and 450, West Strand.
 Continental Bank, 79, Lombard-st.
 Cox and Co., 1 and 2, Craig's-st., S.W.
 Coutts and Co., 69, Strand.
 Cunliffe, Sons, and Co., 6, Princes-street, E.C.
 Delhi and London Bank, Royal Bank Buildings, Bishopsgate-street.
 Dimsdale, Fowler, and Barnard, 50, Cornhill.
 Drummonds, 49, Charing-cross, S.W.
 English Bank of Rio de Janeiro, 13, St. Helen's-place, Bishopsgate.
 English Bank of Spain, 36, Lombard-street, E.C.
 English, Scottish, and Australian Chartered Bank, 73, Cornhill.
 Fuller and Co., 77, Lombard-street.
 Gillett and Co., 72, Lombard-street.
 Glyn, Mills, and Co., 67, Lombard-st.
 Goslings and Sharpe, 19, Fleet-street.
 Green, Tomkinson, and Lloyd, 32, Nicholas-lane, Lombard-street.
 Grindlay and Co., 55, Parliament-st.
 Harwood, Knight, and Allen, 18, Cornhill.
 Herries, Farquhar, and Co., 16, St. James's-street.
 Hill and Sons, 17, West Smithfield; and Cattle Market.
 Hoare, Messrs., 37, Fleet-street.
 Hong-Kong and Shanghai, Limited, 31, Lombard-street.
 Hopkinson and Co., 3, Regent-street.
 Imperial Bank, 6, Lothbury, E.C.; Victoria-street; and 1, Sidney-place, S.W.
 Imperial Ottoman Bank, 26, Throgmorton-street.
 International Bank, Limited, 112, Cannon-street.
 Ionian Bank, Limited, 33 and 34, Lombard-street, E.C.
 King and Co., 65, Cornhill, and 45, Pall-mall.
 Lacy and Co., 60, West Smithfield; New Cattle Market; and Deptford.
 Lloyd, Barnett, and Bosanquet, Limited, 60 and 62, Lombard-st.
 London and China Mercantile, 65, Old Broad-street.
 London and Provincial Bank, 7, Bank-buildings, Lothbury; 163, Edgware-road; 560, Kingsland-rd., Lewisham, Sutton, and Twickenham, &c.
 London and County Joint-Stock Banking Co., 21, Lombard-street; Albert-gate, Knightsbridge; 21, Hanover-square; 1, Connaught-st., Edgware-road; 441, Oxford-street; 34, High-street, Boro'; 67, High-street, Kensington; 19, High-street, Islington; 193, Caledonian-road, Islington; 181, Shoreditch; 1, Amherst-road East, Hackney; 6, Henrietta-street, Covent-garden; 74, Westbourne-grove, Bayswater; 165, Westminster Bridge-road; 1, Providence-place, Limehouse; 324, High Holborn; 18, Newington-butts, S.E.; 112, Aldersgate-street; 3, Victoria-street, Westminster; Blackheath, Deptford, Greenwich, Woolwich, Stratford, Barnet, Hammersmith; and other places.
 London, Mexico and South America, Limited, 144, Leadenhall-street.
 London and Hansatic Bank, 27, Lombard-street.
 London and River Plate Bank, 52, Moorgate-street.
 London and San Francisco Bank, 22, Old Broad-street.
 London and South-Western Bank, 7, Fenchurch-street; 27, Regent-street; 67, Park-street, Camden Town; High-street, Hampstead; Circus-rd., St. John's-wood; Clapham-common; Commercial-road, Stepney; Bow; 10, Loughborough-place, Brixton; 204, Brixton-road; Manor-terrace, Kilburn; Westow-hill, Norwood; Forest-hill; Ealing; Thurlow-place, Lower Norwood; 98, High-street, Peckham; High-street, Putney; Bank Buildings, Wandsworth; Seven Sisters-road, Upper Holloway.
 London and Westminster Bank, 41, Lothbury; 1, St. James's-square; 214, High Holborn; 6, High-street, Borough; 130, High-street, White-chapel; 4, Stratford-place, Oxford-street; 217, Strand; 91, Westminster Bridge-road; and 192, Brompton-road.
 London and Yorkshire, Limited, 7, Draper's-gardens.
 London Chartered Bank of Australia, 88, Cannon-street.
 London Joint-Stock, Limited, 5, Princes-street, Bank; 69, Pall-mall; 124, Chancery-lane; 26, High-street, Borough; Charterhouse-street; 9, Craven-road; Metropolitan Cattle Markets, Islington and Deptford.
 Martin and Co., 68, Lombard-street.
 McGrigor, Sir C. R. and Co., 25, Charles-street, St. James's.
 Mercantile Bank of Sydney, 155, Leadenhall-street.
 National, Limited, 13, Old Broad-st.; 68, Bishop's-road, Bayswater; 9, Charing-cross; 189, High-street, Camden Town; 23, Old Cavendish-street; 68, Grosvenor-gardens, Pimlico; 158, High-street, Notting-hill; and 286, Pentonville-road, &c.
 National Bank of Australasia, 149, Leadenhall-street.
 National Bank of India, Limited, 39A, Threadneedle-street.
 National Bank of New Zealand, 37, Lombard-street.
 National of Scotland, 37, Nicholas-lane.
 National Provincial of England, Limited, 112, Bishopsgate-street Within; 212, Piccadilly; 63, Baker-street; 218, Upper-street, Islington; and 88, Brompton-road.
 Fraed and Co., 189, Fleet-street.
 Prescott, Buxton, Loder, and Co., 62, Threadneedle-street.
 Provincial of Ireland, Limited, 8, Throgmorton-avenue, E.C.
 Queensland National Bank, Limited, 50, Old Broad-street.
 Ransom, Bouverie, and Co., 1, Pall-mall East.
 Richardson and Co., 13, Pall-mall.
 Roberts, Lubbock, and Company, 15, Lombard-street.
 Rothschild, W. M. and Sons, New-court, St. Swithin's-lane.
 Royal of Scotland, 126, Bishopsgate-street Within.
 Samuel, Montagu, and Co., 60, Old Broad-street.
 Scott, Sir Samuel, Bart., and Co., 1, Cavendish-square.
 Smith, Payne, 1, Lombard-street.
 South Australian, 50, Old Broad-street, E.C.
 Twining, Richard, and Co., 215, Strand.
 Union Bank of Australia, 1, Bank-buildings, Princes-street.
 Union Bank of London, Limited, 2, Princes-street, City; 66, Charing-cross; 14, Argyll-place, Regent-street; Chancery-lane; Holborn-circus; and Bishops-road, Bayswater.
 Union of Scotland, Limited, 62, Cornhill.
 Williams, Deacon, Thornton, and Co., 20, Birchin-lane.

MARCH.



WOODCOCK.

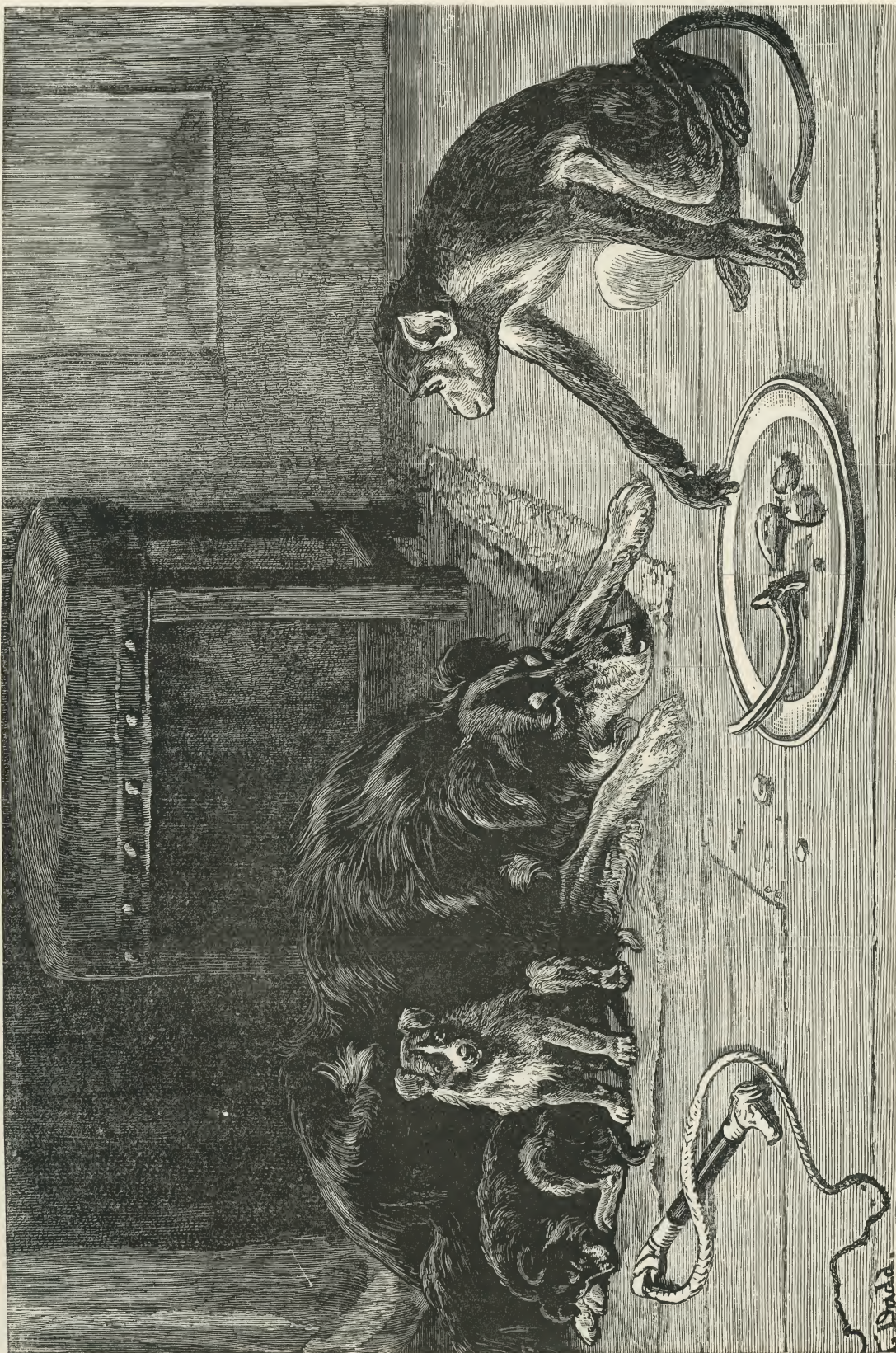
D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, HISTORICAL NOTES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.										HIGH WATER AT				Day of Year.			
			Rises.	Souths after Noon.	Sets.	Rises. Morn.	Sets. Aftern.	Before Sunrise.					Moon's Age.	After Sunset.					London Bridge.		Liverpool Dock.				
								O'Clock.						O'Clock.					Morn.	Aftern.	Morn.		Aftern.		
			H. M.	M. S.	H. M.	H. M.	H. M.	0	1	2	3	4	5	6	7	8	9	10	11	12	H. M.	H. M.	H. M.	H. M.	
1	M	<i>St. David.</i>	6 48	12 30	5 37	4 22	1 27							25							10 54	11 30	7 35	8 19	60
2	Tu	Length of Night, 13h. 9m.	6 46	12 18	5 39	4 59	2 23							26							—	0 5	8 55	9 30	61
3	W	W. C. Macready born, 1793	6 44	12 5	5 41	5 32	3 24							27							0 35	0 58	10 0	10 23	62
4	Th	Lord Somers born, 1652	6 42	11 52	5 43	6 2	4 26							28							1 21	1 38	10 46	11 3	63
5	F	Death of Laplace, 1827	6 40	11 39	5 45	6 27	5 28							29							1 57	2 14	11 22	11 39	64
6	S	Art. of W. Ward (Charles Brown) died 1867	6 38	11 25	5 46	6 51	6 32							1							2 29	2 45	11 51	—	65
7	S	QUINQUAGES. SHROVE S.	6 36	11 10	5 48	7 15	7 38							2							2 59	3 14	0 10	0 24	66
8	M	Duke of Bridgewater died, 1803	6 34	10 55	5 50	7 40	8 43							3							3 29	3 45	0 39	0 54	67
9	Tu	Fire Insurance due	6 31	10 40	5 51	8 5	9 50							4							4 1	4 16	1 10	1 26	68
10	W	<i>Ash Wednesday</i> P. of Wales married, 1863	6 28	10 25	5 53	8 33	10 55							5							4 33	4 51	1 41	1 58	69
11	Th	Income Tax imposed, 1842	6 26	10 9	5 55	9 5	Morn.							6							5 6	5 23	2 16	2 31	70
12	F	<i>St. Gregory</i>	6 23	9 53	5 57	9 42	0 4							7							5 41	6 2	2 48	3 6	71
13	S	Uranus discovered, 1781	6 21	9 36	5 58	10 28	1 9							8							6 26	6 49	3 27	3 51	72
14	S	QUADRA. 1ST SUN. LENT	6 18	9 19	6 0	11 21	2 10							9							7 18	7 51	4 14	4 43	73
15	M	Earl St. Vincent died, 1823	6 16	9 2	6 2	Aftern.	3 6							10							8 29	9 11	5 16	5 54	74
16	Tu	Prince Imperial born, 1853	6 13	8 45	6 4	1 35	3 56							11							9 58	10 43	6 36	7 23	75
17	W	<i>St. Patrick</i>	6 11	8 27	6 6	2 51	4 36							12							11 23	—	8 8	8 48	76
18	Th	Princess Louise born, 1848	6 9	8 10	6 8	4 12	5 13							13							0 1	0 32	9 26	9 57	77
19	F	Bishop Kerr died, 1711	6 7	7 52	6 10	5 32	5 45							14							0 59	1 23	10 24	10 48	78
20	S	Saturn due south at 6h. 15m. p.m.	6 5	7 34	6 11	6 51	6 16							15							1 48	2 10	11 13	11 35	79
21	S	2ND SUNDAY IN LENT	6 3	7 15	6 12	8 8	6 45							16							2 32	2 54	11 57	—	80
22	M	William I. of Prussia born, 17-7	6 1	6 57	6 14	9 22	7 14							17							3 14	3 36	0 19	0 39	81
23	Tu	National Gallery founded, 1821	5 59	6 39	6 15	10 33	7 45							18							3 55	4 17	1 1	1 20	82
24	W	Queen Elizabeth died, 1603	5 57	6 20	6 17	11 39	8 18							19							4 36	4 56	1 42	2 1	83
25	Th	<i>Annunciation.</i> Lady Day	5 54	6 2	6 18	Morn.	8 57							20							5 16	5 34	2 21	2 41	84
26	F	Duke of Cambridge born, 1813	5 52	5 43	6 20	0 39	9 40							21							5 53	6 15	2 59	3 18	85
27	S	Treaty of Amiens, 1802	5 50	5 25	6 22	1 32	10 28							22							6 38	7 4	3 40	4 3	86
28	S	3RD SUNDAY IN LENT	5 48	5 7	6 24	2 18	11 20							23							7 32	8 3	4 29	4 57	87
29	M	John Keble died, 1831	5 45	4 48	6 26	2 58	Aftern.							24							8 39	9 23	5 28	6 4	88
30	Tu	Battle of Fontenoy, 1714	5 43	4 30	6 28	3 34	1 14							25							10 8	10 47	6 48	7 33	89
31	W	Charlotte Brontë died, 1855	5 41	4 12	6 30	4 4	2 15							26							11 24	11 55	8 12	8 49	90

MARCH



APRIL





PETTY LARCENY.—FROM THE ILLUSTRATED LONDON NEWS.

PUBLIC ACTS OF PARLIAMENT PASSED DURING
THE SESSION 1884-5,

IN THE 48TH YEAR OF HER MAJESTY'S REIGN.

* * *The figure before each Act denotes the Chapter.*

1. An Act to grant to her Majesty additional rates for Income Tax.
2. An Act to apply the sum of two million forty-nine thousand pounds out of the Consolidated Fund to the service of the year ending on March 31, 1885.
3. An Act to amend the law relating to the representation of the people of the United Kingdom.
4. An Act to amend the forty-third section of the Yorkshire Registries Act, 1884.
5. An Act to amend Part II. of the Tramways and Public Companies (Ireland) Act, 1883.
6. An Act to apply certain sums out of the Consolidated Fund to the service of the year ending March 31, 1885-6.
7. An Act to authorise an advance to the Government of the Colony of the Cape of Good Hope.
8. An Act to provide during twelve months for the discipline and regulation of the Army.
9. An Act to relieve municipal voters from being disqualified in consequence of letting their dwelling-houses for short periods.
10. An Act to extend the hours of polling at Parliamentary and Municipal elections.
11. An Act to enable her Majesty to give a guarantee for the purpose of facilitating the raising of a loan for the Government of Egypt.
12. An Act to amend the law relating to the distribution of the Royal Irish Constabulary Force.
13. An Act to amend the law relating to highways.
14. An Act to apply the sum of thirteen millions three hundred and fifteen thousand three hundred and thirty-five pounds out of the Consolidated Fund to the service of the year ending March 31, 1885.
15. An Act to assimilate the law affecting the registration of occupation voters in counties and boroughs, and for other purposes.
16. An Act to amend the law regulating the registration of voters in Scotland, and for other purposes relating thereto.
17. An Act to amend the law relating to the registration of Parliamentary voters in Ireland, and for other purposes connected therewith.
18. An Act to extend the area to which the Metropolitan Streets Act, 1867, applies.
19. An Act further to facilitate the building, enlargement, and maintenance of industrial schools in Ireland.
20. An Act to amend the law relating to the admission of barristers in Ireland.
21. An Act to amend the law with respect to contested elections of Burial Boards.
22. An Act to provide for expenses incurred in relation to conferences of local authorities.
23. An Act for the redistribution of seats at Parliamentary elections, and for other purposes.
24. An Act to enable her Majesty to settle an annuity on H.R.H. Princess Beatrice Mary Victoria Feodore.
25. An Act for making provision for the transfer to the Secretary of State in Council of India of unclaimed India Stock and Dividends, and for amending the East India Railway Company Purchase Act, 1879, and the East India Railway (redemption of annuities) Act of 1881; and for other purposes.
26. An Act to amend the Yorkshire Registrars Act, 1834.
27. An Act to declare the true meaning of section twenty-two of the Friendly Societies Act, 1875.
28. An Act to enable the Secretary of State in Council of India to raise money in the United Kingdom for the service of the Government of India.
29. An Act to enable Municipal Corporations to confer the honorary freedom of boroughs upon persons of distinction.
30. An Act to amend the Local Loans Act, 1875, as regards the establishment of a sinking fund.
31. An Act for amending the Ecclesiastical Commissioners Acts, and for other purposes.
32. An Act to amend and extend the Acts relating to the redemption of Tithe Rent Charge in England and Wales.
33. An Act to amend the Metropolis Management Acts.
34. An Act to declare and explain the sixty-eighth section of the Water Works Clauses Act, 1847.
35. An Act to amend the Public Health Act, 1875, in relation to ships and port sanitary authorities.
36. An Act to provide for the regulation of land held by one of her Majesty's Principal Secretaries of State, or a Volunteer Corps for an artillery or rifle range, or a school of gunnery, or like purposes.
37. An Act to continue certain Turnpike Acts, and to repeal certain other Turnpike Acts, and for other purposes connected therewith.
38. An Act to amend the law relating to School Boards so far as affected by the incorporation of a municipal borough, and as respects the division of the Metropolis.
39. An Act to enable the sanitary authorities in Ireland to take possession of land for the erection of temporary cholera hospitals.
40. An Act to provide for the application to charitable purposes of such portion of the property subject to the will of Edward Polehampton as is now vested in the Crown, and for the management and application of the said property.
41. An Act to make provision with respect to the maintenance of certain piers and other works on the estuary of the river Shannon.
42. An Act to provide for defraying the expenditure on account of Greenwich Hospital directly out of the revenue of the Hospital; to amend in other respects the Greenwich Hospital Acts 1865 to 1883; and to amend the law relating to the Naval Knights of Windsor.
43. An Act to suspend for a period certain payments in annuities created under the National Debt Act, 1883, and to reduce for a like period the permanent annual charge of the National Debt.
44. An Act to raise the sum of four million pounds by Exchequer Bills or Treasury Bills for the service of the year ending March 31, 1885.
45. An Act to enable her Majesty's Postmaster-General to acquire lands in London, Birmingham, Bristol, and Newcastle-on-Tyne for the public service.

46. An Act to prevent Medical Relief from disqualifying a person from voting.
47. An Act to enable the Treasury to provide, out of the surplus funds arising under the Bankruptcy Act, 1883, office accommodation for officers appointed under the said Act.
48. An Act for the restitution of the ancient dignity and title of Earl of Mar.
49. An Act to carry into effect an International Convention for the protection of Submarine Telegraph Cables.
50. An Act further to amend the Acts relating to the raising of money by the Metropolitan Board of Works, and for other purposes.
51. An Act to grant certain Duties and Customs and Inland Revenue, and to amend the Laws relating to Customs and Inland Revenue.
52. An Act to amend the law relating to lunatics.
53. An Act to amend the Public Health Act, 1875, with respect to the members and officers of local authorities.
54. An Act to amend the law relating to pluralities.
55. An Act to explain section thirty-four of the Ecclesiastical Commissioners Act, 1840.
56. An Act to amend the law with respect to corrupt practices at Parliamentary elections.
57. An Act to remove doubts as to the appointment of revising barristers.
58. An Act to amend the Telegraph Act, 1863 to 1878.
59. An Act to continue various expiring laws.
60. An Act to constitute a Federal Council of Australasia.
61. An Act for appointing a Secretary for Scotland and Vice-President of the Scottish Educational Department.
62. An Act to amend the law relating to the charges of returning officers at Parliamentary elections.
63. An Act to amend the Patents, Designs, and Trade-Marks Act, 1883.
64. An Act to apply a sum out of the Consolidated Fund to the service of the year ending March 31, 1886, and to appropriate the supplies granted in this session of Parliament.
65. An Act to appoint Public Works Loan Commissions, to grant money for the purpose of loans and purchases by the Irish Land Commission, and to make other provisions relating to those commissions.
66. An Act to accelerate the hearing of appeals under the Acts relating to the registration of voters in Ireland in 1885.
67. An Act to provide for the discharge of the liability of the Consolidated Fund in respect to certain Indian Army pensions.
68. An Act to amend the Metropolitan Police Staff Superannuation Act, 1825.
69. An Act to make further provision for the protection of women and girls, the suppression of brothels, and other purposes.
70. An Act to amend the law relating to Scottish sea fisheries and for other purposes relating thereto.
71. An Act to amend the County Officers and Courts (Ireland) Act, 1877, in relation to the pensions of clerks of the Crown and clerks of the peace.
72. An Act to amend the law relating to the dwellings of the working classes.
73. An Act to provide greater facilities for the sale of land to occupying tenants in Ireland.
74. An Act to amend the law relating to taking evidence by commission in India and the Colonies, and elsewhere in her Majesty's dominions.
75. An Act to amend the Prevention of Crimes Act, 1871.
76. An Act for the preservation of the River Thames above Teddington Lock for purposes of public recreation, and for regulating the pleasure traffic thereon.
77. An Act to amend the Labourers (Ireland) Act, 1883, and for other purposes connected with labourers' dwellings in Ireland.
78. An Act to reorganise the educational endowments of Ireland.
79. An Act to amend the law relating to the management of woods, forests, and land revenues of the Crown.
80. An Act for enabling allowances to be made to the officers of Poor Law Union in Ireland on abolition of office.

PRIVATE BILL LEGISLATION.

From a Parliamentary paper it appears that, of the private bills passed during the session 1885, 161 received legislative sanction out of 237 which came before the several Parliamentary Committees. Of this number, 70 are bills connected with railway undertakings, 45 of them being for the construction of 230 miles of new railway and other works, at an estimated expenditure of £13,401,000. The total number of bills of this character promoted during the session was 132, for the construction of 540 miles of new railway, involving a capital expenditure of £44,387,960, thus showing that half the number of bills promoted have been successful, while only about one third of the expenditure and mileage had been authorised. Of the 70 successful bills, 25 are in respect of abandonment of authorised works, extensions of time, or sale. Twelve of the authorised bills are for the construction of 114 miles of entirely new lines of railway, by companies incorporated for the purpose, at an outlay of £2,541,000, the remaining £10,860,000 of expenditure authorised being by existing companies on additional lines and other works, chiefly by the great leading companies, the largest outlay being £1,330,000 by the London and North-Western Company; £1,000,000 by the Great Eastern Company; £1,000,000, by the South-Eastern Company; £889,000 by the Lancashire and Yorkshire Company; £800,000 by the Manchester, Sheffield, and Lincolnshire Company; £800,000 by the London, Chatham, and Dover Company; £820,000 by the Mersey Company; £660,000 by the London and South-Western Company; £440,000 by the London and Blackwall Company; and £460,000 by the Taff Vale Company. Among the other bills which were sanctioned are 12 for the construction of tramways, 20 gas and water bills, 10 in connection with docks, harbours, and rivers, and 14 town improvement bills; the remaining bills are in connection with projects of a miscellaneous character. Twenty-one of the authorised bills relate to railways, tramways, and other undertakings connected with the metropolis. Among the bills connected with the provinces, Lancashire and Yorkshire contribute several to the list, 18 being bills in respect of undertakings in Lancashire, and 10 connected with projects in Yorkshire. Five of the bills are connected with undertakings in Liverpool, and 5 in respect of Manchester projects, of which the most important is the Manchester Ship Canal, 36 miles in length, the estimated cost of which is £10,000,000. The Yorkshire bills include 1 in connection with the Leeds Coloured Cloth Hall estate.

STAMP DUTIES.

AFFIDAVIT, or Statutory declaration made under the provisions of 5 and 6 Will. IV., c. 62 £0 2 6

APPRAISEMENT or valuation of any property, or of any interest therein, or of the annual value thereof, or of any dilapidations, or of any repairs wanted, or of the materials and labour used or to be used in any building, or of any artificers' work whatsoever:—

Not exceeding £5	£0 0 3	Exc. £40 and not exc. £50	£0 2 6
Exc. £5 and not exc. £10	0 0 6	50	0 5 0
10	0 1 0	100	0 10 0
20	0 1 6	200	0 15 0
30	0 2 0	500	1 0 0
Bankers' Cheques	1d.		

CHEQUES, DRAFTS, OR ORDERS ON DEMAND 0 0 1
which must be cancelled by the person drawing the cheque, draft, or order, by writing his name on the stamp.

RECEIPTS.—For £2 and upwards 0 0 1
N.B. Persons receiving the money are to pay the duty.

Receipts may be stamped within fourteen days of date on payment of £5, or within one month on payment of £10, penalty: after that time they cannot be stamped. Penalty for giving a receipt without a stamp, £10. Penalty for not effectually cancelling or obliterating adhesive stamps when used, £10. Penalty for frauds in the use of adhesive stamps, £20.

PASSPORT 0 0 6

PROPERTY AND INCOME TAX.

From April, 1885, to April, 1886, the Property and Income Tax is fixed at 8d. in the pound; incomes of less than £150 per annum exempt; if above £150 and not exceeding £400 are taxed at the rate of 5d. in the pound, allowing an abatement of £120. Other exemptions—the premiums paid by a person for an Assurance on his own life, or on the life of his wife, or for a Deferred Annuity to his Widow, are declared free from Income Tax, provided such premiums do not exceed one sixth of his returnable income. The balance of average profits for the three years previous, from April to April, deductions allowed to be made. For repairs of premises occupied for purposes of trade, and supply and repair of implements and utensils employed in trade or profession. For bad debts, for average losses, and also for rent of house or offices used for the purpose of trade or profession, such sum not exceeding two third parts of such rent.

DUTIES PAYABLE ON INHABITED HOUSES OF THE ANNUAL VALUE OF £20 OR UPWARDS.

The duty is 6d. in the pound in respect of dwelling-houses occupied by any person in trade who shall expose to sale and sell any goods in any shop or warehouse, being part of the same dwelling-house and in front and on the ground or basement storey thereof; or by a person licensed to sell therein, by retail, beer; hotel or coffee-house keeper; or as a farmhouse by a tenant or farm-servant, and bona fide used for the purpose of husbandry only.

The duty is 9d. in the pound for dwelling-houses and offices not occupied and used for any of the purposes described in the preceding.

Exemptions.—Market-gardens and Nursery-grounds.

PROBATE AND ACCOUNT DUTY:—

On affidavit of value for probate or letters of administration and inventory (unless a former inventory exhibited before June 1, 1881) of estate in respect of which probate or letters of administration granted or inventory exhibited on and after June 1, 1881, except as hereafter mentioned, and an account to be delivered to Commissioners of Inland Revenue under 44 Vict., c. 12, sec. 38, on death of person dying on or after June 1, 1881, of (1) donations mortis causa, (2) beneficial interest on property accruing by survivorship, (3) property passing under voluntary settlement, interest for life or absolute power of revocation reserved to settlor:

Where value exceeds £100 and not £300, £1 for each £50 or fraction of £50.

Where value exceeds £300 and not £1000, £1 5s. for each £50 or fraction of £50.

Where value exceeds £1000, £3 for each £100 or fraction of £100.

The value of estate of person dying domiciled in United Kingdom may be ascertained by deduction of debts due to persons resident in United Kingdom, and funeral expenses.

The legacy and succession duties at 1 per cent are not payable on assets covered by the stamp on the affidavit inventory or account.

On affidavit of value or inventory where gross value of personal estate in United Kingdom or abroad of person dying on or after June 1, 1881, does not exceed £300.

A fixed duty of 30s., which satisfies legacy and succession duties on property to which the affidavit or inventory relates.

The stamp duty of 5s. per cent paid on deed of voluntary settlement of property included in an account will be returned, on production of deed, to person delivering the account.

Heavy penalties are imposed for not paying probate and account duties within prescribed time.

Exemptions.—Affidavit or inventory of estate under £100 of person dying after July 25, and of estate of any common seaman, marine, or soldier slain or dying in Her Majesty's service.

CONVEYANCE OR TRANSFER:—

Of Bank or of England Stock £0 7 9

East India Company Stock 1 10 0

Of any debenture stock or funded debt of any company or corporation, and colonial generally: for every £100, or fractional part of £100, of nominal amount transferred 0 2 6

Proviso for composition in these cases, see 43 & 44 Vict., c. 20, ss. 53 to 57.

Copy or Extract (attested or authenticated), the same duty as original, but not to exceed 0 1 0

LEGACY AND SUCCESSION DUTIES:—

Rates of duties payable on legacies, annuities, residues, and successions: If the deceased died on or after June 1, 1881, every pecuniary legacy or residue, or share of residue, although not of the amount or value of £20, is chargeable with duty by the 44 Vict., cap. 12, sec. 42.

To children of Deceased, or their Descendants, or to the Father or Mother or other Lineal Ancestor of the Deceased, £1 per cent.

The persons chargeable with duty, at the rate of £1 per cent, are exempt in cases where the probate or letters of administration have been obtained on or after June 1, 1881, in respect of the estate and effects, according to the value, whereof duty shall have been paid on the affidavit, or inventory, or account, in conformity with the 44 Vict., cap. 12.

To Brothers and Sisters of the Deceased, or their Descendants, £3 per cent.

To Brothers and Sisters of the Father or Mother of the Deceased, or their Descendants, £5 per cent.

To Brothers and Sisters of the Grandfather or Grandmother of the Deceased, or their Descendants, £6 per cent.

To any Person in any other Degree of collateral Consanguinity, or to a Stranger in Blood to the Deceased, £10 per cent.

The Husband or Wife is not chargeable with duty; and the Husband or Wife of a relation is chargeable with duty at the lower rate.

Penalties.—Persons paying or receiving any legacy, residue, or share of residue liable to duty, without taking or signing the proper receipt for the same, are subject to a penalty of £10 per cent on the amount or value of such legacy, residue, or share of residue.

Persons not giving notice of a succession, or not delivering an account, are subject to a penalty of £10 per cent upon duty calculated at £1 per cent for every month of delay. Also see "Probate Duty."

LETTER OF ALLOTMENT of any share, 1d.

INLAND REVENUE AND EXCISE LICENSES.

At every post office the public can procure stamps and embossed envelopes. Postage-stamps which are available for the prepayment of telegrams and parcels can be had of the respective values of 3d., 1d., 1½d., 2d., 2½d., 3d., 4d., 5d., 6d., 9d., 1s., 2s. 6d., 5s., &c. Impressed bill-stamps can be obtained of various values.

Postage-stamps are now used instead of adhesive Inland Revenue stamps of the value of 1d., 2d., 3d., 6d., 9d., 1s., and 2s. 6d., to denote the duties on the following documents, viz.:—

Agreements liable to a duty of 6d.	ments, for any definite term less than a year (duties 6d., 1s., 1s. 6d., 2s., and 2s. 6d.).
Bills of Exchange for payment of money on demand liable to the duty of 1d.	Letters of Renunciation (duty 1d.).
Certified copies of, or extracts from, Registers of Births, &c. (duty 1d.).	Notarial Acts (duty 1s.).
Charter Parties (duty 6d.).	Policies of Insurance (not Life or Marine—duty 1d.).
Contract Notes (duty 1d.).	Protests of Bills of Exchange or of Promissory Notes, (duties 1d., 2d., 3d., 6d., 9d., and 1s.).
Delivery Orders (duty 1d.).	Proxies liable to the duty of 1d.
Lease, or Tack, or Agreement, for the Letting, for any definite term less than a year, of a Dwelling-house, or part of a Dwelling-house, at a rent not exceeding the rate of £10 a year (duty 1d.). Of a Furnished Dwelling-house, or Apartment, for any definite term less than a year (duties 6d., 1s., 1s. 6d., 2s., and 2s. 6d.).	Receipts (duty 1d.).
	Transfers of Shares in Cost Book Mines (duty 6d.).
	Voting Papers (duty 1d.).
	Warrants for Goods (duty 3d.).

One or more stamps may be used to make up the requisite amount, care being taken, however, in every case to cancel the stamps, by writing the signature (or initials) and the date across the stamps.

Any of the superseded adhesive Inland Revenue stamps, which may already be in possession of the public, may be used for the payment of Inland Revenue duties, and they may be used also in payment of postage.

Postage-stamps cannot be used for Inland and Foreign Bills payable otherwise than on demand—for Promissory Notes, for Law or other fees, nor for any documents other than those above enumerated.

Inland Revenue and Fee Stamps may be obtained at all money-order offices. On the prepayment of the proper duty, executed and unexecuted documents and printed forms can be left at these Offices to be forwarded for stamping.

Except at the large head post offices, no stamp of a higher value than £5 can be obtained at the ordinary Receiving Offices.

Civil Service and Judicature Fee Stamps are kept in stock at all head post offices in England, and can be obtained through any money-order office in England or Ireland. Civil Service Fee Stamps can also be procured at any money-order office in Scotland. In Assize towns, Judicature Fee Stamps can be obtained at the post office during the whole time that the office is open to the public, both on the day before the Assizes commence and so long as they continue. Bankruptcy Stamps, for the use of creditors in English bankruptcy cases, are kept at all head post offices in England and Scotland—those for the use of suitors being kept only at the post office or stamp office in towns where there is a county court having jurisdiction in bankruptcy. Any rate of duty, however, can be specially ordered through any money-order office in England. Patent, Design, and Trade Mark Stamps and Forms, required in the preliminary stages of registration, are kept on sale at the head post offices in 140 of the principal towns of the United Kingdom. These, and other similar stamps and forms required in later stages, can also be specially ordered through any money-order office. If application is made for a stamp of higher value than is kept in stock, the Postmaster can obtain the stamp, if the applicant deposit in cash the value of the stamp required.

Excise Licenses of the following descriptions and values are now supplied by the Post Office, viz.:—

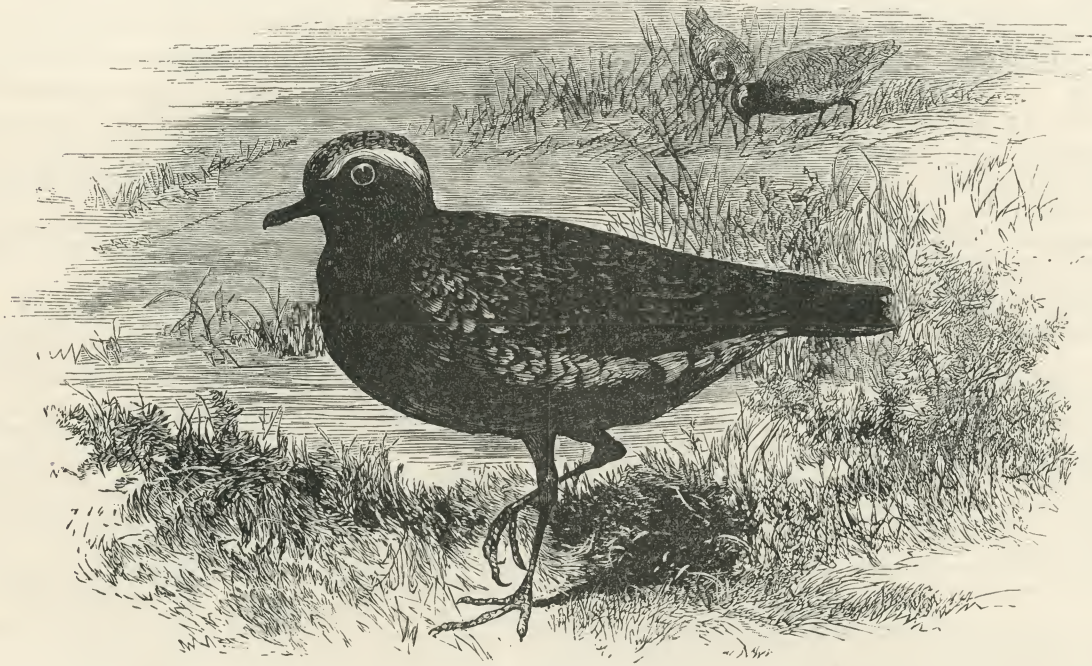
1. Dog, Gun, and Private Brewers' Licenses, issued at all money-order offices in England and Scotland.

	£ s. d.	Private Brewers (not for sale) ...	£ s. d.
Dogs	0 7 6	(do.)	0 6 0
Guns	0 10 0	(do.)	0 9 0

2. Male Servants, Carriages, and Armorial Bearings' Licenses issued at all money-order offices in England, viz.:—

	£ s. d.
Male Servants	0 15 0
Carriages with less than four wheels, or with four wheels and weighing less than 4 cwt.	0 15 0
Carriages with four wheels and weighing 4 cwt. or upwards	2 2 0
Armorial Bearings, if worn or used, and painted on or affixed to carriage	2 2 0
Armorial Bearings, if not on carriage	1 1 0
Game and Gamekeepers' Licenses are also issued by the post offices in the same way.	

APRIL.



GOLDEN PLOVER.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, HISTORICAL NOTES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.												HIGH WATER AT				Day of Year.				
			Rises.	Souths after Noon.		Sets.	Rises. Morn.	Sets. Aftern.	Before Sunrise.					Moon's Age.	After Sunset.							London Bridge.			Liverpool Dock.			
				H. M.	M. S.				H. M.	H. M.	H. M.	0	1		2	3	4	5	6	7	8	9	10		11	12	Morn.	Aftern.
1	Th	Expedition to the North Pole, 1818	5 38	3 54	6 31	4 31	3 17								27													91
2	F	Length of Day, 12h. 57m.	5 36	3 36	6 33	4 55	4 22								28							0 45	1 5	10 10	10 30		92	
3	S	Richard, Bishop	5 34	3 18	6 35	5 20	5 26								29							1 25	1 42	10 50	11 7		93	
4	S	4TH SUNDAY IN LENT	5 32	3 0	6 37	5 43	6 33								30							1 58	2 14	11 23	11 39		94	
5	M	Princess Victoria of Hesse born, 1863. Camb. Lent Term ends	5 29	2 43	6 38	6 8	7 40								1							2 30	2 45	11 55	—		95	
6	Th	Old Lady Day	5 27	2 25	6 40	6 36	8 48								2							3 2	3 16	0 10	0 27		96	
7	W	Prince Leopold born, 1853	5 24	2 8	6 41	7 6	9 57								3							3 33	3 51	0 41	0 58		97	
8	Th	Lord Chatham died, 1778.	5 22	1 51	6 43	7 42	11 3								4							4 9	4 27	1 16	1 34		98	
9	F	Lord Bacon died, 1626	5 20	1 34	6 44	8 25	Morn.								5							4 45	5 3	1 52	2 10		99	
10	S	Battle of Toulouse, 1814	5 18	1 18	6 45	9 16	0 6								6							5 23	5 45	2 28	2 48		100	
11	S	5TH SUNDAY IN LENT	5 15	1 2	6 46	10 15	1 2								7							6 10	6 35	3 10	3 35		101	
12	M	Prince Frederick of Prussia born, 1865	5 13	0 46	6 48	11 22	1 53								8							7 6	7 40	4 0	4 31		102	
13	Th	Handel died, 1759	5 11	0 30	6 50	Aftern.	2 34								9							8 17	8 59	5 5	5 42		103	
14	W	Princess Beatrice born, 1857	5 9	0 15	6 52	1 49	3 11								10							9 45	10 27	6 24	7 10		104	
15	Th	Length of Night, 10h. 14m.	5 7	BfrSun	6 53	3 8	3 44								11							11 5	11 40	7 52	8 30		105	
16	F	Victory of Culloden, 1746	5 5	0 15	6 55	4 25	4 14								12							—	0 12	9 5	9 37		106	
17	S	Napoleon III. visited England, Oxford Lent Term ends [1855.	5 2	0 29	6 57	5 41	4 42								13							0 37	1 2	10 2	10 27		107	
18	S	PALM SUNDAY	5 0	0 43	6 59	6 58	5 11								14							1 26	1 49	10 51	11 14		108	
19	M	St. Alphege	4 58	0 57	7 0	8 12	5 42								15							2 10	2 30	11 35	11 55		109	
20	Tu	Napoleon III. born, 1808	4 56	1 10	7 2	9 21	6 13								16							2 51	3 10	—	0 16		110	
21	W	Bishop Heber born, 1783. Hilary Law Sittings end	4 55	1 23	7 4	10 26	6 49								17							3 32	3 51	0 35	0 57		111	
22	Th	Jupiter due south at 9h. 50m. p.m.	4 53	1 35	7 6	11 22	7 31								18							4 11	4 30	1 16	1 36		112	
23	F	GOOD FRIDAY. St. George	4 51	1 47	7 8	Morn.	8 17								19							4 49	5 6	1 55	2 14		113	
24	S	Brazil discovered, 1500	4 49	1 58	7 10	0 14	9 8								20							5 25	5 47	2 31	2 50		114	
25	S	EASTER SUNDAY	4 47	2 9	7 11	0 57	10 2								21							6 9	6 33	3 12	3 34		115	
26	M	New Orleans taken, 1802	4 45	2 19	7 13	1 34	11 1								22							6 59	7 27	3 58	4 24		116	
27	Th	French Army in Italy, 1859. Cambridge Easter Term begins	4 43	2 29	7 14	2 5	Aftern.								23							7 58	8 34	5 52	5 23		117	
28	W	Mutiny of the Bounty, 1789. Oxford Easter Term begins	4 41	2 38	7 16	2 33	1 4								24							9 13	9 54	5 59	6 38		118	
29	Th	Alexander II. born, 1818	4 39	2 47	7 17	2 58	2 7								25							10 32	11 4	7 19	7 57		119	
30	F	London University founded, 1827	4 37	2 55	7 19	3 21	3 11								26							11 33	—	8 29	8 58		120	



THE CHILDHOOD OF HAMLET.
FROM THE ILLUSTRATED LONDON NEWS.

THE METROPOLITAN WATER COMPANIES.

From a report presented to the Local Government Board, 1885, by the water companies we learn the number of houses supplied in the years 1872 and 1883, respectively; and in each of these years the total amount of the rates, rentals, and other charges, the total amount of the dividend and the rate per cent, the amount of share and loan capital, the amount of bonuses to shareholders, and other financial particulars.

The following table shows, in respect of each of the companies, the maximum number of houses, or other buildings, supplied with water in the years 1872 and 1883, and the total amount of the rates, rentals, and other charges for the supply of water to houses or other buildings during the financial years 1872 and 1883:—

NUMBER OF HOUSES AND WATER RENTALS.

Name of Company.	Number of Houses or other Buildings supplied in		Increase per Cent.	Water Rentals from Houses or other Buildings in		Increase per Cent.
	1872.	1883.		1872.	1883.	
Chelsea	27,949	82,430	16 0	£ 70,963	£ 103,704	46 1
East London	104,637	141,738	35 5	152,655	238,939	56 5
Grand Junction	133,560	46,517	38 9	92,169	150,015	62 8
Kent	39,425	58,784	49 1	47,594	79,927	67 9
Lambeth	48,558	75,625	55 7	89,551	167,455	87 0
New River	120,662	149,351	16 3	274,393	412,060	50 2
Southwark and Vauxhall	79,075	100,854	27 5	103,215	179,528	73 9
West Middlesex	43,980	62,950	43 3	117,745	173,399	47 3
Totals	497,736	659,249	32 4	948,277	1,505,057	58 7

It will be observed that between 1872 and 1883 the number of houses or other buildings supplied with water by the companies rose from 497,736 to 659,249, an increase of 32·4 per cent, while the water rentals in respect of such houses or buildings rose from £948,277 to £1,505,057, or 58·7 per cent. The average rental thus increased from £1 18s. 1d. per house in 1872 to £2 5s. 8d. in 1883, or 19·9 per cent. The companies explain, in relation to this increase, that the houses newly erected are for the most part of a superior class; that those rebuilt are generally much larger than those which they replaced; that in many cases, owing to works of public or private improvement, two or three houses have been converted into one; and that thus, while the number of houses in the most densely populated parts of London has diminished, the value of the property has increased commensurately with increase in size.

AVERAGE DAILY SUPPLY OF WATER FOR DOMESTIC PURPOSES TO EACH HOUSE.

Name of Company.	Number of Gallons.		Increase or Decrease in Gallons.
	In 1872.	In 1883.	
Chelsea	252	246	— 6
East London	160	205	+45
Grand Junction	279	238	—41
Kent	135	134	—1
Lambeth	185	173	—12
New River	166	167	+ 1
Southwark and Vauxhall	171	168	— 3
West Middlesex	178	161	—17

According to the above table, the average amount of water supplied daily to each house for domestic purposes by six out of the eight companies was less in 1883 than it was in 1872.

The aggregate amount of dividends received by the shareholders during the period 1872-83 was £8,501,486, on a share capital which increased from £7,955,578 in 1872 to £10,344,313 in 1883. The rate per cent of the dividend paid by each company was higher at the end than at the commencement of the period, notwithstanding that by far the greater part of the new capital created was issued to the shareholders or their nominees at par, an arrangement by which the dividend-bearing capital was increased to a greater extent than would have been necessary if it had been raised in the open market.

TABLE SHOWING RATES PER CENT OF DIVIDENDS.

Name of Company.	Rate per Cent of Dividend in		Rate per Cent of Dividend in
	First Half-Year of 1872.	Last Half-Year of 1883.	
Chelsea	£ s. d.	£ s. d.	
East London	6 0 0	7 5 0	
Grand Junction	6 0 0	7 10 0	
Kent	8 0 0	8 10 0	
Lambeth	6 2 0	10 10 0	
New River	6 0 0	7 10 0	
Southwark and Vauxhall	7 8 9	11 18 8	
West Middlesex	5 10 0	7 10 0	
	9 16 7	10 0 0	

In calculating the gains of the shareholders during the above period, it is necessary to take into consideration not only the dividends which they received, but also the gains which they made by taking up share and loan capital at par, in pursuance of the powers given to them by their private Acts by the incorporation of the provisions of sections 17 to 19 of the Companies Clauses Act, 1863. The total amounts of share and loan capital thus paid up during the above period in respect of capital taken up by shareholders or their nominees were £2,202,433 and £715,117 respectively; the only company the shareholders of which did not take up share capital at par being the East London Waterworks Company.

TABLE SHOWING DIVIDENDS AND SHARE CAPITAL TAKEN UP BY SHAREHOLDERS AT PAR.

Name of Company.	Amount of Dividends.	Amount of Capital paid up during the period 1872-83, taken up by Shareholders at par.	
		Share.	Loan.
Chelsea	£ 618,080	£ 341,908	£ 53,900
East London	1,256,218*	—	150,400†
Grand Junction	793,621	213,600	36,760‡
Kent	602,170§	174,712	—
Lambeth	810,861	557,840	207,830||
New River	2,356,719	366,940	225,212
Southwark and Vauxhall	852,804	251,898	41,075
West Middlesex	1,211,013	295,535	—
Totals	£8,501,486	£2,202,433	£715,117

* Including a bonus of 1 per cent per annum on ordinary stock, payable in each of the two half-years to June, 1876, and June, 1878.

† Apparently only partly by shareholders.

‡ Including £18,000 terminable bonds.

§ Including a bonus of 1 per cent per annum in the half-year to December, 1878.

|| Including £82,836 terminable debentures and bonds issued between 1872 and 1876.

On reference to the detailed statistics furnished by the several companies, it will be seen that the particulars of the amount of bonuses or other payments made to shareholders do not, as ordered, include, "in the case of the New River Company, any payments in respect of the landed estate, houses, or property of that company, not directly used for or connected with their water supply." The company have declined to furnish this information, on the ground that the estate and houses in question are private property.

TABLE SHOWING AMOUNT AND ESTIMATED VALUE OF SHARE CAPITAL.

Name of Company.	Amount of Share Capital in		Increase per Cent.	Estimated Value of Share Capital on or about		Increase per Cent.
	1872, March or June.	1883, Sept. or Dec.		Dec. 31, 1871.	Dec. 31, 1883.	
Chelsea	£ 658,692	£ 1,000,600	51 9	£ 797,633	£ 1,672,475	109 7
East London	1,625,560	1,695,260	4 3	1,970,991	3,212,518	63 0
Grand Junction	797,390	1,070,000	34 2	1,284,602	2,128,300	65 7
Kent	516,460	688,907*	33 4	627,690	1,665,488	165 5
Lambeth	765,817	1,325,047	75 3	867,452	2,463,616	184 0
New River	1,670,428	2,019,958	21 0	3,905,882	8,474,000	117 0
Southwark & Vauxhall	1,082,500	1,390,000	28 4	1,172,515	2,350,509	100 5
West Middlesex	848,731	1,154,541	36 0	1,704,365	2,828,625	66 0
Totals	7,955,758	10,344,313	30 0	12,330,830	24,795,531	101 1

* This is given to June 30, 1883, but the amount of share capital was the same in December, 1883.

AMOUNT AND VALUE OF LOAN CAPITAL.

Name of Company.	Amount of Loan Capital in		Increase or Decrease per Cent.	Estimated Value of Loan Capital on or about		Increase or Decrease per Cent.
	1872, March or June.	1883, Sept. or Dec.		Dec. 31, 1871.	Dec. 31, 1883.	
Chelsea	£ 170,000	£ 150,100	—11 7	£ 170,000	£ 183,122	+ 7 7
East London	199,600	394,440	+97 6	102,000†	481,217	+371 8
Grand Junction	208,700	265,000	+27 0	210,700	291,300	+38 3
Kent	42,000	42,000	—	42,000	42,000	—
Lambeth	223,650	158,925	—30 8	230,950	136,875‡	—40 7
New River	1,082,453	1,271,571	+17 5	975,347	1,406,013	+44 2
Southwark & Vauxhall	372,890	432,000	+15 9	383,269	510,425	+33 2
West Middlesex	30,000	—	—	30,000	—	—
Totals	2,285,293	2,714,086	+18 8	2,144,265	3,050,952	+42 3

* In the period of 1872-83, a portion of the loan capital has been converted into share capital, and a further portion has been raised by terminable bonds, now paid off.

† In these cases a considerable amount of loan capital was raised during the half-year following Dec. 31, 1871, which will account for the estimated value of the loan capital on that day being less than the amount of loan capital at the close of the following half-year.

‡ This is the value of £125,000 debenture stock, loan capital to the amount of £33,925 having been converted into share capital in November, 1883.

Waterworks Clauses Act (1847) Amendment (1885) declares that the words "the annual value of the tenement supplied with water" in the 65th section of the Waterworks Clauses Act, 1847, shall, within the unions and parishes to which the Valuation of Property (Metropolis) Act, 1869, extends, mean the rateable value as settled from time to time by the local (parochial) authority as duly constituted: Provided that where the water rate is chargeable on the annual value of a part only of any hereditament entered in the valuation list, such annual value shall be a fairly apportioned part of the rateable value of the whole tenement, ascertained as aforesaid, the apportionment in case of dispute to be determined in manner provided by the said section. This short but important Act, which in future will be known as Torrens' Water Clause Amendment Act, is intended to define and limit the rating powers of the Metropolitan Water Companies so that, in future, the water rate will depend on the annual value of the house as settled by the parochial authorities, and not by the companies. This Act came into operation August, 1885.

NOTABLE OCCURRENCES AND EVENTS, 1884-5.

1884.

AUGUST.

25. Admiral Courbet's first engagement with Chinese at Foochow.
26. Lord Wolsey appointed to the command of the army in Egypt.
27. British Association met at Montreal, under the presidency of Lord Rayleigh.
28. Prince of Wales presented new colours to Gordon Highlanders at Aberdeen.
- Destruction of the Kinpa Forts by the French fleet.

SEPTEMBER.

1. Reported spread of cholera in Italy and in Spain.
- Mr. Gladstone in Edinburgh.
- General Manteuffel, Governor of Alsace-Lorraine, orders the expulsion of unnaturalised residents.
2. Joseph Livesey, the founder of teetotalism, died.
- Letters from Khartoum, dated Aug. 10, announcing defeat of rebels by General Gordon.
4. Kelung shelled by the French.
- An association formed in Hamburg to extend German commercial relations with West Africa.
7. Salvation Army riots at Worthing and Brighton.
8. The transport Pelican left Woolwich with the first of the boats for Nile Expedition.
9. Spreading of cholera in Italy: 329 deaths in Naples.
- The Emperor of Russia reviewed his troops at Warsaw.
- Lords Northbrook and Wolsey in Egypt.
10. Lord Dufferin appointed Viceroy of India.
- St. Leger: The Lambkin, 1; Sandiway, 2; Superba, 3.
11. Bombardment by the French of Mahanoro, east coast of Madagascar.
12. Release by the Rajah of Tenon of a portion of the crew of the Nisero.
15. Centenary of the first balloon ascent in London celebrated.
- Meeting of the Emperors of Germany, Russia, and Austria at Skierniewice, in Poland.
17. The completion of the Inner Circle Railway celebrated.
- French troops landed at the Kinpa Pass, river Min, defeat the Chinese with great slaughter.
- Social Science Congress opened at Birmingham.
18. The captain and mate of the yacht Mignonette committed to trial, at Falmouth, for the murder of a boy named Parker, whom they had killed and eaten while suffering terrible privations in a boat at sea.
22. H.M. gun-boat Wasp wrecked on Tory Island, coast of Donegal—52 lives lost.
- Death of Mr. G. C. Leigh, M.P. for South Warwickshire. His body was found at the foot of a precipice in the Big Horn Mountains, Wyoming.
- Dedication of the old Eddystone Lighthouse on its re-erection on Plymouth Hoe.
26. Departure of the first Camel Corps for Egypt.
29. Alderman Nottage elected Lord Mayor.

OCTOBER.

1. Bicentenary of the death of Corneille celebrated in Paris.
- The Duke and Duchess of Edinburgh pay a visit to Hull.
2. Meeting of the Alsace-Lorraine Association in Paris, at which a strong feeling was manifested against the policy of forming an alliance with Germany against England.
6. Underground Railway, complete inner circle, opened for traffic.
7. Cesarewitch: St. Gatien, 1; Polemic, 2; Archiduc, 3.
9. Engagement between the French and Chinese in Upper Lo-chuan.
10. Withdrawal of the Boer proclamation annexing Montsiosa's territory in Bechuanaland.

10. British protectorate declared over the southern part of New Guinea and adjacent islands.
13. International Conference at Washington adopted Greenwich as the prime meridian.
15. Race from New York between the Cunard steamer Oregon and the National Liner America resulted in favour of the former.
16. Mr. Gladstone cut the first turf of the Wirral Railway, at Birkenhead.
20. The "Claimant" released from prison on ticket-of-leave.
21. Speech by Lord Salisbury at Dumfries—serious disturbances.
- Cambridgeshire: Florence, 1; Bendigo, 2; Pizarro, 3.
- Ministerial changes: Mr. Dodson elevated to the Peerage.
22. Major-General Scratchley appointed High Commissioner for New Guinea.
23. Autumn Session commenced.
- Commons: Debate on the Address; amendment moved by Mr. Harrington to discuss the Maamtrasna murders.
24. Commons: Mr. Gladstone introduced the Franchise Bill.
- Mr. Campbell-Bannerman sworn in as Chief Secretary for Ireland.
26. Radical demonstration in Hyde Park in favour of the abolition of the House of Lords.
27. Colonel Stewart and party murdered on board a steamer from Khartoum, wrecked near Fourth Nile Cataract.
- Celebration of the one-hundredth birthday of Sir Moses Montefiore.
- Despatches received from General Gordon.
28. Commons: Mr. Harrington's amendment to the Address rejected by 219 to 48.
29. Radnor Boroughs Election: C. C. Rogers (L) unopposed.
30. Commons: Address: Amendment by Lord Randolph Churchill, expressing regret that recent speeches and actions of the President of the Board of Trade were an incitement to interference with the freedom of political discussion, rejected by 214 to 178.
- Stirling Boroughs: Mr. Campbell-Bannerman re-elected.

NOVEMBER.

3. Arrival of Lord Wolsey at Dongola.
- Khartoum reported to be surrounded and General Gordon summoned to surrender.
- Scarborough Election: Colonel Steble (L), 1805; Sir G. Sitwell (C), 1606.
4. Mr. Gladstone laid the foundation-stone of the National Liberal Club, on the Thames Embankment.
- Royal Commission on Merchant Shipping gazetted.
6. Bank rate raised to 5 per cent.
7. Franchise Bill read the second time by 372 to 232.
8. Governor Cleveland, Democrat, elected President of the United States.
17. Lords: Earl Granville, on behalf of the Government, offered to submit the draught of the Redistribution Bill on receiving an assurance that the Franchise Bill be passed.
- Commons: A similar statement made by Mr. Gladstone, who stated that he considered the passing of the Redistribution Bill as "vital" to the existence of the Government. An additional 1d. in the £ to the income tax was agreed to to cover the cost of the Nile and Bechuanaland expeditions.
- Lord Wolsey received a letter from General Gordon at Khartoum, dated Nov. 4.
18. Meeting of Conservative leaders to discuss the concessions offered by the Government with regard to the Redistribution Bill.
- Lord Northbrook's report on Egyptian finance published.

18. Mr. Shaw Lefevre appointed to succeed Mr. Fawcett as Postmaster-General; Sir Thomas Brassey to succeed Mr. Campbell-Bannerman as Secretary to the Admiralty; and Mr. W. S. Caine made a Civil Lord of the Admiralty.
19. Hackney Election: Professor Stuart (L), 14,540; Mr. McAister (C), 8543.
20. Fortescue-Garnoye breach-of-promise case settled by payment of £10,000.
21. Commons: Mr. Labouchere's motion for the abolition of the House of Lords rejected by 145 to 71.
24. Commons: Income Tax Bill read the third time, and the House adjourned till Dec. 1, to allow of negotiations being concluded with the leaders of the Opposition with regard to the Redistribution Bill.
- The Mounted Infantry advanced to a spot twenty miles beyond Dongola on account of the prevalence of small-pox in that place.
35. Arrival at Herat of the escort for the Afghan Boundary Commission.
26. Scarborough Election: Caine (L), 1832; Sitwell (C), 1639.
- Greenock: Sutherland (L), 3558; Scott (C), 2417.
- Prince Bismarck defeated in the German Reichstag by 180 to 99 on the question of payment of deputies, which the Chancellor opposed.
27. The steamer Durango sunk by collision with the Lake Bruce—twenty lives lost.
28. County Down Election: Captain Kerr (C), 4387; Mr. Crawford (L), 3998.
- Resignation of the Archbishop of Dublin.

DECEMBER.

1. Commons: Redistribution of Seats Bill introduced.
- Mr. Courtney resigned Secretaryship of the Treasury.
2. Lords: Lord Northbrook intimated that an expenditure of £5,525,000 was required for the purposes of strengthening the Navy, armaments, &c.
4. Lords: Franchise Bill passed through Committee.
5. Lords: Franchise Bill passed.
6. Parliament adjourned.
7. The steamer Pouchard foundered off Holyhead, with all hands.
8. Mr. Hibbert appointed Financial Secretary to the Treasury.
- Arrival of Lord Dufferin at Bombay.
- Judgment given against Mr. Bradlaugh on his application for a new trial of the action in which he has been found liable for penalties for voting in the House of Commons without taking the oath.
9. Knaresborough election: Colonel Guttery (C), 319; Mr. A. Holden (L), 267.
- Dudley and Stevens sentenced to death for murder and cannibalism at sea, and respited.
15. Lord Reay appointed Governor of Bombay.
- Prince Bismarck defeated in the German Reichstag, on a proposal for the salary of a second Director at the Foreign Office.
16. Lord Wolsey arrived at Korti.
18. Lord Plunket elected Archbishop of Dublin.
- The Court of Common Council offered a reward of £50.0 for information respecting the perpetrators of the dynamite outrage at London Bridge.
22. Official announcement of the annexation by Germany of a portion of New Guinea and adjacent islands.
- Three men sentenced to death at Leipzig for plotting to blow up the German Emperor and his Court at the inauguration of the Niederwald Monument.
25. Australian protest against the German annexations in New Guinea.
- Severe earthquakes in Spain.
26. Lord Wolsey ordered the expedition to proceed up the Nile at once.

1885.

JANUARY.

1. New Franchise Bill came into operation.
2. Dynamite explosion on the Underground Railway between Gower-street and King's Cross.
5. General Camponon, French Minister of War, resigned on account of difference of opinion with M. Ferry on the subject of Tonquin.
6. Arrival at Gakdul of advanced column of the Nile Expedition under General Stewart.
8. Celebration of the coming-of-age of Prince Edward of Wales.
15. Mr. Maskelyne recovered £10,000 damages from Mr. Irving Bishop for libel; reduced on appeal.
16. Judgment given by the Court of Appeal against Mr. Edmund Yates, proprietor of the *World*, in connection with a libel on Lord Lansdale in that paper. Mr. Yates committed to serve out the term of four months' imprisonment.
17. Edmund About, French author, died.
- Engagement at Abou Klea Wells between General Stewart's column and a force of about 10,000 Arabs, who were defeated with great slaughter—British loss, seventy killed (including Colonel Burnaby) and eighty wounded.
23. Convention for the extradition of criminals agreed to between Russia and Prussia.
26. The United States Senate passed resolutions expressing indignation at the dynamite explosions in London.
27. Grand reception given to Lord Ripon at Ripon on his return from India.
28. The arrival of General Stewart's column at Gubat, on the Nile, above Metammeh, after a sharp engagement, in which General Stewart was wounded. Communications opened with Khartoum by means of Gordon's steamers.
29. Bank rate reduced from 5 to 4 per cent.
- Dr. Temple, Bishop of Exeter, appointed Bishop of London.

FEBRUARY.

1. Occupation of Berti by our troops under General Earle, the enemy having retreated to Berber.
2. Dr. Bickersteth, Dean of Gloucester, appointed Bishop of Exeter; Dr. King, Canon of Christ Church, appointed Bishop of Lincoln.
- O'Donovan Rossa died at and wounded by an Englishwoman named Dudley in New York.
5. Telegram received from Lord Wolsey announcing the fall of Khartoum on Jan. 26. Great excitement throughout the country.
6. Instructions sent to Lord Wolsey to take what measures he might deem necessary for the further conduct of the war operations.
8. Brindley, a private in the Shropshire Infantry, killed by a comrade on duty, whom he approached in the dark, and without answering the challenge.
9. Reinforcements ordered of 5000 men to the Sudan to open up the Souakim-Berber route.
10. Intelligence received that General Gordon was treacherously murdered on Jan. 26, and the whole of the Khartoum garrison massacred.
- Engagement at Kerubek, above Berti, in which General Earle was killed, and the enemy driven from a strong position and completely routed.
12. The Ecclesiastical Commissioners offer Gravel Pit Wood, Highgate (sixty-nine acres), and thirty acres of land at Kilburn to the City Corporation, to be converted into public parks in perpetuity.
17. Naval engagement off Ningpo river: two Chinese vessels sunk by the French.
- General Stewart died at Gakdul from wounds received in the engagement near Gubat.

(Continued on page 20.)

MAY.



QUAIL.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, HISTORICAL NOTES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.												HIGH WATER AT				Day of Year.		
			Rises	Souths before Noon.	Sets.	Rises. Morn.	Sets. Aftern.	Before Sunrise.					Moon's Age.	After Sunset.					London	Bridge.	Liverpool Dock.					
								O'Clock.						O'Clock.							Morn.	Aftern.	Morn.		Aftern.	
			H. M.	M. S.	H. M.	H. M.	H. M.		0	1	2	3	4	5	6	7	8	9	10	11	12	H. M.	H. M.	H. M.	H. M.	
1	S	Prince Arthur born, 1850	4 35	3 3	7 21	3 46	4 19							27								Midnt.	9 23	9 25	9 48	121
2	S	LOW SUNDAY	4 33	3 10	7 23	4 10	5 25							28								0 43	1 3	10 8	10 28	122
3	M	Jamaica taken, 1695	4 31	3 16	7 24	4 37	6 36							29								1 21	1 40	10 46	11 5	123
4	Tu	Lord Hatherton (statesman) died, 1863. Easter Law Sittings begin	4 29	3 22	7 26	5 6	7 45							●								1 58	2 15	11 23	11 40	124
5	W	Napoleon I. died, 1821	4 28	3 28	7 27	5 40	8 53							1								2 33	2 49	11 58	—	125
6	Th	Lord Frederick Cavendish and Mr. Burke assassinated, 1882	4 26	3 32	7 29	6 22	9 59							2								3 9	3 27	0 14	0 34	126
7	F	Savings Banks instituted, 1815	4 24	3 37	7 30	7 10	10 59							3								3 47	4 8	0 52	1 12	127
8	S	Half-Quarter Day	4 22	3 41	7 32	8 7	11 52							4								4 30	4 51	1 33	1 55	128
9	S	2ND SUNDAY AFT. EASTER	4 21	3 44	7 33	9 12	Morn.							5								5 12	5 35	2 16	2 37	129
10	M	Indian Mutiny commenced, 1857	4 19	3 46	7 35	10 22	0 37							6								6 2	6 30	3 0	3 27	130
11	Tu	Sir J. F. W. Herschel died, 1871	4 17	3 49	7 36	11 38	1 14							7								7 1	7 33	3 55	4 26	131
12	W	Passage of the Douro, 1809	4 15	3 50	7 38	Aftern.	1 47							8								8 9	8 47	4 58	5 34	132
13	Th	Pope Pius IX. born, 1792	4 14	3 51	7 39	2 9	2 17							9								9 29	10 7	6 12	6 54	133
14	F	"Illustrated London News" first published, 1842	4 12	3 52	7 41	3 24	2 45							10								10 42	11 17	7 32	8 7	134
15	S	Daniel O'Connell died, 1847	4 11	3 51	7 42	4 38	3 13							11								11 48	—	8 42	9 13	135
16	S	3RD SUNDAY AFT. EASTER	4 10	3 51	7 44	5 52	3 41							12								0 15	0 39	9 40	10 4	136
17	M	Dr. Jenner born, 1749	4 8	3 49	7 45	7 3	4 11							13								1 3	1 28	10 28	10 53	137
18	Tu	Boswell died, 1795	4 6	3 48	7 47	8 10	4 44							○								1 49	2 11	11 14	11 36	138
19	W	Dunstan, Archbishop	4 5	3 45	7 48	9 11	5 23							15								2 29	2 51	11 54	—	139
20	Th	Columbus died, 1506	4 4	3 42	7 49	10 6	6 7							16								3 11	3 30	0 16	0 36	140
21	F	Maria Edgeworth died, 1849	4 3	3 39	7 50	10 53	6 56							17								3 50	4 9	0 55	1 15	141
22	S	Length of day, 15h. 50m.	4 2	3 35	7 52	11 33	7 50							18								4 28	4 45	1 34	1 53	142
23	S	4TH SUNDAY AFT. EASTER	4 0	3 30	7 53	Morn.	8 47							19								5 5	5 23	2 10	2 30	143
24	M	Birth of Queen Victoria, 1819	3 59	3 25	7 55	0 6	9 48							20								5 44	6 6	2 48	3 9	144
25	Tu	Princess Helena born, 1846	3 58	3 20	7 56	0 36	10 50							☾								6 28	6 53	3 31	3 53	145
26	W	Augustine, Bishop	3 57	3 14	7 58	1 2	11 52							22								7 19	7 48	4 18	4 44	146
27	Th	Corpus Christi	3 56	3 7	7 59	1 26	Aftern.							23								8 20	8 51	5 13	5 45	147
28	F	William Pitt born, 1759	3 55	3 0	8 0	1 50	2 1							24								9 30	10 4	6 16	6 55	148
29	S	King Charles II. restored, 1660	3 54	2 52	8 1	2 12	3 7							25								10 34	11 5	7 29	7 59	149
30	S	Rogation Sunday	3 53	2 44	8 2	2 38	4 15							26								11 34	—	8 30	8 59	150
31	M	Canton taken, 1841	3 52	2 36	8 3	3 5	5 24							27								Midnt.	0 22	9 25	9 47	151

MAY



JUNE





ROBBERY WITH VIOLENCE.—FROM THE ILLUSTRATED LONDON NEWS.

19. Parliament re-assembled. Vote of censure on the Government policy in Egypt moved by Sir Stafford Northcote.

— Inspection of Grenadier Guards by the Queen at Windsor, and departure of Coldstream Guards for Souakim.

20. Lords: Earl Granville read a message from the Queen embodying a portion of the Militia, and ordering that those soldiers who would otherwise be entitled to enter the reserve should continue in the Army service for a certain period.

21. Scots Guards (2nd Battalion) left for Souakim.

23. Three unsuccessful attempts made at Exeter to hang John Lee for the murder of Miss Keyse at Babba-combe, the drop failing to act. Lee respited.

24. Commons: Application of the "cloture" for the first time on the interposition by Mr. J. Redmond of extraneous matter in connection with the debate on the Vote of Censure, and Mr. O'Brien suspended.

26. Lords: Lord Salisbury moved a Vote of Censure on the Government policy in Egypt: Amendment by Lord Wentworth in favour of the exercise by the Egyptian people of the right to select their own Government.

— Explosion of a fuse during experiments at Shoeburyness: six persons killed.

— General Buller's force fell back upon Gakdul.

27. Lords: Lord Salisbury's Vote of Censure carried by 189 to 68.

— Commons: Sir Stafford Northcote's Vote of Censure rejected by 302 to 288.

MARCH.

2. Soudan Campaign: Plan of advance altered; General Brackenbury ordered to retire to Korti.

3. Mid-Somerset Election: J. K. D. Wingfield-Dilly (C), unopposed.

— Explosion at Usworth Colliery, near Newcastle—over forty lives lost.

4. Installation of Mr. Cleveland as President of the United States.

9. Commons: Addition of 3000 men to the Army voted, and general discussion on the Government policy in the Soudan.

— Return of General Brackenbury's column to Korti, previous to going into summer quarters.

10. Commons: Redistribution Bill in Committee: Amendment to disfranchise Universities defeated by 260 to 79.

11. Madrid Chamber of Deputies ratified the commercial agreement between England and Spain.

— West Gloucestershire Election: H. B. St. John Ackers (U), 4537; Sir W. Marling (L), 4426.—Glasgow: T. Russell (L), unopposed.

13. Commons: Mr. Gladstone stated that an agreement had been come to with Russia that no further advance should be made in the disputed territory near Afghanistan on either side. Mr. Fowler's amendment to omit the restriction of the City of London to two members defeated by 162 to 117.

— Bombardment of Chinhai by the French.

16. Lords: Address agreed to thanking her Majesty for having accepted the loyal offer of military service from New South Wales, and expressing satisfaction at the announcement of similar offers from other colonies.

17. Commons: Redistribution Bill: Motion to fix the total number of members at 658 defeated by 149 to 47.

18. International Convention respecting the finances of Egypt. This provided for a loan of £5,000,000, with an international guarantee, a reduction of 5 per cent on all coupons, and 2 per cent on Suez Canal shares, England to receive £200,000 a year as the costs of occupation.

19. General Graham, with 10,000 men, made a reconnaissance from Souakim to Hasheen: a slight skirmish with the enemy.

19. Bank rate reduced from 4 to 3½ per cent.

20. Lords: Motion for opening Natural History Museum at South Kensington on Sundays rejected—the votes being equal. Amendment by Earl Cairns in favour of opening museums on week-day evenings carried.

— General Graham advanced from Souakim and captured the enemy's position at Hasheen, fourteen miles distant, after a series of skirmishes lasting over seven hours. British loss, nine killed and forty wounded.

22. Troops under General McNeill having advanced from Souakim to erect zerebas in the direction of Tamai, were surprised by the enemy, and a desperate fight took place. British losses, about fifty killed and 150 wounded. The enemy lost above 1000.

— Revolt of half-breeds in Manitoba under Louis Riel, and encounter with the authorities, in which fifteen of the police were killed.

23. Reinforcements ordered to Quetta in connection with the Afghan Boundary question.

24. The French Chamber voted the *Scrutin de Liste* Bill by 412 to 99.

25. Lincolnshire Handicap: Bendigo, 1; Bird of Freedom, 2; MacMahon, 3.

26. Lords: Message read from the Queen calling out the Army and Militia Reserves.

— News received of a defeat of the French at Dong-Dang.

27. Arrival of Lord Dufferin at Rawul Pindi to meet the Ameer.

— Grand National: Roquefort, 1; Frigate, 2; Black Prince, 3.

28. University Boat-Race: Oxford won.

30. Resignation of the French Ministry, consequent on an adverse vote arising out of the recent French reverses in Tonquin.

— Zehbeh Pasha and other prisoners arrested in Alexandria landed at Gibraltar.

31. Departure of the Queen for Aix-les-Bains.

— Arrival of the Ameer of Afghanistan at Rawul Pindi.

APRIL.

3. General Graham having advanced in force from Souakim, found Tamai deserted by the enemy, and was unable to follow them to Tamanieb through want of water.

6. Volunteer Review at Brighton—about 18,000 men present. Sham fights at Dover and Aldershot.

— New French Ministry formed under M. Brisson.

7. Statement by M. Brisson, the French Premier, and a vote for 150,000,000 for the Tonquin Expedition agreed to, preliminaries of peace having already been signed in Peking.

8. A portion of General Graham's force occupied Handoub.

— Dr. Temple enthroned Bishop of London in St. Paul's Cathedral.

— The Prince and Princess of Wales arrived in Dublin, and received an enthusiastic welcome.

9. Information received that on March 30 the Russians attacked the Afghans at Penjeh, and occupied that place.

11. Alderman Nottage, Lord Mayor of London, died.

13. The Prince and Princess of Wales left Dublin for the South; disturbance at Mallow.

— Commons: Statement made with regard to the attack on Afghans at Penjeh.

14. Alderman Fowler elected Lord Mayor in the room of Alderman Nottage, deceased.

15. In a scouting expedition from Handoub the Mounted Infantry captured a party of Arabs, together with a number of camels, sheep, and cattle.

— Prince and Princess of Wales visited Cork.

16. Egyptian Loan Bill passed through Committee.

18. Alderman Nottage, late Lord Mayor of London, buried in St. Paul's Cathedral.

20. Prince and Princess of Wales visited Limerick, and met with a cordial reception.

21. Commons: Mr. Gladstone, in laying on the table a vote of credit for £11,000,000, explained the circumstances under which it was required—£4,500,000 would be for the Soudan, and £3,500,000 for naval and military preparations. Redistribution Bill passed through Committee.

23. Explosion at the Admiralty: Mr. Swainson, Assistant Secretary, seriously injured. Discovery of portions of an infernal-machine.

— Prince and Princess of Wales arrived at Belfast, and met with an enthusiastic reception.

24. Suppression of the *Bosphore Egyptian*. The French flag hauled down at Cairo.

27. Commons: Motion to consider the Vote of Credit for the Soudan and other military purposes separately negatived by 229 to 186. Vote of Credit for £11,000,000 agreed to without debate or division.

— Prince and Princess of Wales concluded their visit to Ireland.

28. Lords: Egyptian Loan Bill passed.

— Commons: Redistribution Bill, as amended, in Committee.

29. Redistribution Bill: Sir Charles Dilke's motion to reduce the number of members for Westminster from four to three members carried by 171 to 91.

— City and Suburban: Bird of Freedom, 1; MacMahon, 2; Woodlark, 3.

30. Commons: Budget: Expenditure, 1884-5, £89,093,000; revenue, £88,043,000. Proposal to increase the income tax from 5d. to 8d.; 2s. per gallon added on spirits, 1s. per barrel on beer; alteration on probate duty, &c., and suspension of the Sinking Fund.

— Presentation to Convocation of a copy of the Revised Old Testament.

MAY.

1. Lords: Lord Derby announced that Sir C. Warren had completely restored order in Bechuanaland, and established a protectorate over a large extent of territory to the north.

— Commons: Regent's Canal, City, and Docks Railway Bill read the second time by 187 to 117. Registration of Voters (Ireland) Bill passed through Committee.

3. Defeat of insurgent Indians, at Battleford, by Colonel Otter.

4. Inventions Exhibition, South Kensington, opened by the Prince of Wales.

— Commons: Mr. Gladstone announced, with regard to the Afghan difficulty, that the impediments to a friendly correspondence with Russia had been removed, and the two Governments had agreed to a settlement of the differences by arbitration.

5. Commons: Registration Bill: Motion by Sir M. Lopes that the cost be defrayed out of the Imperial Fund instead of by local taxation rejected by 240 to 238.

6. A successful raid made from Souakim on a party of Arabs under Osman Digna's Lieutenant, Adam Sardoun, at Takool.

— Two Thousand Guineas: Paradox, 1; Chopette colt, 2; Child of the Mist, 3.

7. Bank rate reduced from 3½ to 3 per cent.

— Mrs. Weldon obtained £10,000 damages against M. Gounod for libel.

8. One Thousand Guineas: Farewell, 1; Jane, 2; Satchell, 3.

11. Commons: British troops withdrawn to Wady Halfa and Assouan; the Souakim-Berber railway stopped. On the Vote of Credit Bill, Lord George Hamilton moved an amendment demanding further information as to the purposes to which the money was to be devoted—defeated by 290 to 260. Redistribution Bill read the third time.

11. Defeat of Riel's forces near Batouche by troops under General Middleton; Battleford relieved.

12. Commons: Channel Tunnel Bill thrown out by 281 to 99. Registration Bill: A new clause, providing that parochial medical relief should not be a disqualification for the franchise, carried against the Government by 87 to 50.

13. Chester Cup: Merry Prince, 1; Lonsdale, 2; Stone Clink, 3.

14. Bank rate reduced from 3 to 2½ per cent.

— Commons: Mr. Gladstone moved that a grant of £6000 a year be made to Princess Beatrice for life—carried by 337 to 38.

15. Presentation to Sergeants Cox and Cole of £118, subscribed by members of Parliament in recognition of their bravery at the dynamite explosion in Westminster Hall.

Tennis Championship at Hampton Court, between Lambert (England) and Pettitt (Boston, U.S.), won by Pettitt by 7 sets to 5.

18. Burton and Cunningham sentenced at the Old Bailey to penal servitude for life for complicity in the dynamite outrages at Westminster, the Tower, and elsewhere.

19. Revised Version of the Old Testament published.

— Canadian Pacific Railway completed.

20. Lords: English, Scotch, and Irish Registration of Voters Bills and the Vote of Credit Bill read the third time.

— Commons: Lords' amendments to Registration of Voters (England) Bill agreed to by 107 to 66.

21. Lords: Royal Assent given, by commission, to the Registration, Vote of Credit, and other bills. House adjourned till June 5.

— Antrim Election: Sinclair (L), 3971; O'Neill (C), 3832.

24. Communing riots in Paris.

26. Landing of the Guards from Souakim at Alexandria.

27. New sea canal to St. Petersburg opened.

JUNE.

1. Earthquake in Cashmere: fifty lives lost.

3. The Derby: Melton, 1; Paradox, 2; Royal Hampton, 3.

4. The French Chamber rejected a proposal for impeaching M. Jules Ferry by 322 to 153.

5. Commons: Mr. Childers' detailed changes in the Budget proposals: One shilling per gallon of the additional two placed on spirits to be remitted; additional beer duty to remain in force only until next May; £9,000,000 on y of the £11,000,000 would be spent. The Governments of England and Russia agree to a reference of the Afghan question to arbitration.

— Oaks: Lonely, 1; St. Helena, 2; Cipollina, 3.

8. Lords: Redistribution Bill passed through Committee with slight formal amendments.

— Commons: Customs and Inland Revenue Bill: Sir M. Hicks-Beach moved an amendment declaring the increase on the beer and spirit duties inequitable, in the absence of any additional duties on wine. This was carried by 264 to 252—a majority of 12 against the Government.

9. Commons: Mr. Gladstone announced that, in consequence of the adverse vote of the previous night, a Cabinet meeting had been held, and, as the result, a communication would be made to her Majesty. The House adjourned.

— Darwin memorial unveiled in the Natural History Museum, South Kensington.

10. Prince Edward of Wales admitted a Bencher of the Middle Temple.

11. Lord Salisbury summoned to Balmoral.

12. In the House of Lords Earl Granville, and in the House of Commons Mr. Gladstone, announced that the Queen had accepted the resignation of the Government.

THE ILLUSTRATED LONDON ALMANACK FOR 1886.

12. Fire at the India Museum, extending to the Inventions Exhibition.

15. Commons: Mr. Gladstone announced that Lord Salisbury had undertaken the formation of a Government.

— Prince Frederick Charles, nephew of the German Emperor, and father of the Duchess of Connaught, died.

16. Earthquakes in Cashmere: upwards of 2000 lives lost.

17. Field-Marshal Manteuffel, Governor of Alsace-Lorraine, died.

18. Colliery explosion at Pendlebury, near Manchester: over 160 lives lost.

— Dongola evacuated by the British troops.

— Ascot: Gold Cup: St. Gatien, 1; Eole, 2; The Dutchman, 3.

19. Lords: Lord Salisbury announced that negotiations had not sufficiently advanced to enable him to make a statement with regard to the Ministerial situation. Lord Kimberley's motion to consider the Redistribution Bill defeated by 124 to 56.

24. Mr. Gladstone and his colleagues delivered up the seals of office to the Queen at Windsor, and they were handed over to the Conservatives.

— Commons: Parties changed sides in the House, the Conservatives taking their seats to the right of the Speaker. Several new writs were moved for the re-elections rendered necessary by the new Ministerial appointments. Mr. Gladstone read the letters which had passed between Lord Salisbury and himself, through her Majesty, with reference to the amount of support to be afforded by the late Ministry to their successors in closing the business of the Session.

25. Lords: Royal Assent given to the Seats Bill and the Princess Beatrice's Annuity Bill.

26. The Lord Chancellor (Sir Hardinge Giffard) took the oath as a Peer and his seat in the House of Lords as Lord Halsbury.

29. Presentation of the freedom of the City of London to Prince Edward of Wales.

30. Great naval sham-fight of the Evolutionary Squadron in Bantry Bay.

JULY.

1. At a meeting of the Mansion House it was resolved, on the motion of the Prince of Wales, to form a Boys' Gordon Home as a memorial to General Gordon.

— Northumberland Plate: Blue Grass, 1; Hambledon, 2; Greenbank, 3.

— Elections: Launceston: R. E. Webster (C), 417; W. Pethick (L), 374. Eye: E. Ashmead-Bartlett (C), 473; M. Hawkes (L), 336. North Devon: J. C. More Stevens (C), unopposed.

2. Wakefield Election: E. Green (C), 1918; W. H. Lee (L), 1661.

— Judgment given by the House of Lords in the Aylesford Peerage case, awarding the earldom to Mr. C. W. Finch.

3. Woodstock Election: Lord Randolph Churchill (C), 532; Mr. Corrie Grant (L), 405.

— Henry Regatta: Grand Challenge Cup, Jesus College, Cambridge; Diamond Sculls, Mr. W. S. Unwin, Oxford.

6. Parliament reassembled. Lord Salisbury made a statement with regard to the foreign policy of the Government, and Lord Carnarvon announced that it was not intended to reintroduce the Crimes Act for Ireland.

— Commons: On Mr. Bradlaugh presenting himself to be sworn, Sir M. Hicks-Beach moved a resolution, directing that Mr. Bradlaugh be excluded from the House until he engaged not to disturb its proceedings. Amendment by Mr. Hopwood, supported by Mr. Gladstone, defeated by 263 to 219.

— Big Bear, who took part in Riel's rising in North-West Canada, captured.

7. Lords: Regent's Canal, City, and Docks Railway Bill read the second time. Discussion on payment of interest out of capital during construction.

9 Commons: Sir M. Hicks-Beach announced that the 8d. income tax would be retained, and the deficit would be met by £4,000,000 Treasury Bills.

— County Down Election: Lord Arthur Hill (C), 5097; Mr. Brown (L), 4696.

13. Lords: Earl Spencer's motion in connection with the Tramways (Ireland) Bill carried by 95 to 20.

— Lord Wolsley arrived in London from Egypt.

14. Suspension of the Munster Bank, from defalcations of manager.

15. Commons: The restoration of Westminster Hall determined by vote of the House.

— A statue of Béranger unveiled in the Square du Temple, Paris.

16. Lords: Housing of the Working Classes (England) Bill introduced by Lord Salisbury.

— Arrival in London of the Guards' Camel Corps from the Soudan.

17. Aylesbury Election: Baron F. De Rothschild (L), 2353; Mr. Graham (C), 1416.

— Lords: Sir N. M. Rothschild took the oaths and his seat as Lord Rothschild.

— Arrival of Captains Yate and Pyacock, of the Afghan Commission, at Herat.

20. Commons: Resignation of Captain Gosset, Sergeant-at-Arms.

— Wimbledon: International Trophy won by Scotland with 1688 marks.

21. Lords: Irish Land Purchase Bill passed through Committee.

— Commons: Medical Relief Disqualification Bill. Mr. Courtney moved a resolution of disapproval of the measure defeated by 225 to 22.

— Arabs attack Kassala, and were defeated with the loss of 3000 men, the garrison capturing large supplies of cattle, sheep, &c.

— Wimbledon: Queen's Prize won by Sergeant Bulmer, 2nd Lincolnshire, with 307 points.

— Foundation-stone of a new building for the Guildhall School of Music laid on Thames Embankment.

22. Reported death of the Mahdi from smallpox on June 29.

— Wimbledon: Kolapore Cup won by the Mother Country with 650; Guernsey second, 639.

23. Medical Relief Disqualification Removal Bill, amendment by Mr. Jesse Collings enlarging the scope of the measure opposed by the Government, but carried by 150 to 130.

— Princess Beatrice married to Prince Henry of Battenberg at Whippingham Church, Isle of Wight.

— Wimbledon: Elcho Shield won by England, beating Scotland by 6 and Ireland by 20 points.

27. Opening of new docks at Antwerp by the King of the Belgians.

28. Commons: Motion by Mr. Callan, to declare certain expressions used by Mr. Bright a breach of privilege, negatived by 154 to 23.

— Egyptian Loan issued for £9,000,000.

29. Great mortality from cholera in Spain; over 80,000 deaths reported.

30. Lords: Medical Relief Bill passed through Committee.

— Goodwood Cup: Althorp, 1; Metal, 2; Cosmos, 3.

31. Commons: Sixpenny Telegram Bill passed.

— Prince Henry of Battenberg took the oath of allegiance.

— Wingfield Sculls won by Unwin.

AUGUST.

4. Funeral service in memory of General Grant, in Westminster Abbey.

— Reported outbreak of cholera in Marseilles.

7. Meeting of the Emperors of Germany and Austria at Gastein.

7. Commons: Criminal Law Amendment Bill read the third time, and passed.

— Army Rifle Meeting: Champion prize won by Corporal Wison, 2nd Royal Highlanders.

11. Lords: Labourers (Ireland) Bill passed.

— Commons: Housing of the Working Classes Bill passed.

12. A vote of thanks proposed to officers and soldiers engaged in the Soudan passed by both Houses of Parliament.

13. Prevention of Crimes Amendment Bill passed both Houses of Parliament.

— Mr. W. H. Smith, in the House of Commons, proposed to award gratuities to the troops engaged in the Soudan.

13. The Duke of Richmond and Gordon appointed Secretary of State for Scotland.

— First meeting of the Royal Commission on Depression of Trade and Industry.

14. Prorogation of Parliament.

— Reported completion of Russian survey of Zulhikar Pass.

— Mr. Gladstone arrived at Bergen, Norway.

19. The Prince of Wales and Duke of Connaught inspected troops at Aldershot.

20. Capitulation of Kassala on July 30.

— The Prince of Wales left London for a tour in Sweden.

— Professor J. Wordsworth, M.A., Oxford, son of late Bishop of Lincoln, appointed Bishop of Ely.

THE LONDON SCHOOL BOARD.

Office: Victoria Embankment; Office Hours from Ten to Five.

CLERK TO THE BOARD: G. H. CROAD.

THE EDUCATIONAL PROGRESS OF ENGLAND.

The report of the Committee of the Privy Council on Education for 1884-5 shows that 18,761 schools came under inspection, and that these schools had accommodation for 4,526,738 scholars; the names of 4,337,321 children on the registers; 3,925,045 of them present on the day of inspection; an average attendance daily throughout the year of 3,273,124; and 1,531,629 of them able to pass the examination in the three elementary subjects. These figures show a rate of progress far exceeding the numerical progress of the population. When the first Elementary Education Act was passed in 1870, the population numbered 22,090,163; last year it was reckoned at 27,132,449. This shows an increase of 22.8 per cent. But in the same time the number of inspected schools shows an increase of 128 per cent, and the accommodation of 157 per cent. In 1870 there were school-places for 1,878,584; in 1884, for 4,526,738. The actual attendance of children is even more favourably striking, and has sprung from 1,225,764 in 1870 to 3,273,124 last year—an increase at the rate of 165 per cent. But the increase in the number of teachers is greater still, and equals 173 per cent, or a rise from 30,130 in 1870 to 82,447 in 1884. Not only are there more teachers, but they are paid better; for whereas in 1870 the average salary of a male teacher was £95, and that of a mistress, £58 a year, now the average salary of the former is £119, and that of the latter £72; besides which 20 per cent of them have free residences. To provide the schools, £1,735,954 has, since 1870, been borrowed by 1740 School Boards. Including loans, the 1862 English Boards received last year an income of £4,922,517, and spent £4,552,524, as against an expenditure of £4,272,346 in 1883. In Wales, 201 Boards received £282,558, and spent £278,852. In the voluntary schools the school pence came to 11s. 2d. per child, and in the Board Schools to 9s. 5½d. Voluntary contributions in the former came to an average of 6s. 8½d. per child, and their substitutes, the rates, in the Board schools to 16s. 3d. per child. There is a great difference between the extremes which go to make up this last average; for London rates came to £1 9s. 9d. per child, while Hull rates are only 3s. 8½d. Yet each Hull scholar contrives to earn 16s. 6d. from the Government grant, while the London scholar earns no more than 17s. 9½d. The total capital expenditure on buildings in schools in England and Wales had been no less than £23,000,000. The statistics for Scotland bear the same witness to progress in education. If we compare the cost in this country to that of the Australian colonies when the population was about three millions, and the expenditure on education was just over £2,000,000. If this rate be applied to the English population, education would cost about £30,000,000 a year. The whole cost of education in England, including science and art, amounted to under £12,000,000, and £2,000,000 should be taken off that sum for the fees paid by the children, thus giving a net sum of £10,000,000 for thirty-five millions of people, or about 6s. per head of the entire population per annum. The cost in Australasia was 14s. per head, in Massachusetts it was 19s. per head, and in Paris it was 12s. 6d. per head. As the schools fill, the juvenile criminals appear to decrease and the prisons empty. The number of prisoners under sixteen years of age in March, 1880, was 429, and that number fell in 1883 to 208, and since that time the number had been still further reduced. The report showed also that the number of prisoners under sentence of penal servitude had fallen from 11,668 in 1869 to under 9500 in 1884, and the greater portion of the reduction was in the case of prisoners under thirty years of age. The number of prisoners under that age had decreased by one-half. This decrease is believed to be mainly due to the Education Act and the work of the reformatory and industrial schools. Just as we were going to press the triennial election of the Board was taking place.

Return for the years 1874 to 1884, showing the Average Cost per Child in Average Attendance in the Voluntary Schools; the Average Grant per Child; the Average School Fees per Child; and the Voluntary Contributions per Child.

Year.	The Average Cost per Child in Average Attendance.	The Average Grant per Child in Average Attendance.	The Average School Fees per Child in Average Attendance.	The Voluntary Contributions per Child in Average Attendance.
1874	£ s. d. 1 10 10½	s. d. 12 5	s. d. 10 5½	s. d. 7 9
1875	1 11 10½	12 9½	10 1½	8 1½
1876	1 13 5½	13 3½	10 6½	8 8½
1877	1 13 9	14 4	10 8½	8 8½
1878	1 14 0	15 2	10 8½	8 1½
1879	1 14 6	15 3½	10 10	7 8½
1880	1 14 7½	15 5	10 9½	7 3
1881	1 14 11½	15 7½	11 0½	7 1
1882	1 14 6½	15 9	11 0	6 10½
1883	1 14 10½	15 11	11 1	6 8½
1884	1 15 2	16 4½	11 2	6 8½

JUNE.



CURLEW.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, HISTORICAL NOTES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.				HIGH WATER AT				Day of Year.								
			Rises.	Souths before Noon.	Sets.	Rises. Morn.	S-ts. Aftern.	Before sunrise.				After Sunset.					London Bridge.		Liverpool Dock.					
								O'Clock.				O'Clock.					Morn.		Aftern.		Morn.		Aftern.	
								H. M.	M. S.	H. M.	H. M.	H. M.	0	1	2		3	4	Moon's Age.	8	9	10	11	12	Morn.	Aftern.	Morn.	Aftern.
1	Tu	<i>Nicomede</i>	3 51	2 27	8 4	3 39	6 36															152		
2	W	Gordon Riots commenced, 1789	3 51	2 18	8 5	4 15	7 46															153		
3	Th	<i>Ascension. Holy Thurs.</i>	3 50	2 8	8 6	5 1	8 50															154		
4	F	Countess of Blessington died, 1849	3 50	1 58	8 7	5 57	9 48															155		
5	S	<i>Boniface, Bishop</i>	3 49	1 47	8 8	7 0	10 37															156		
6	S	SUNDAY AFTER ASCENSION	3 48	1 37	8 9	8 10	11 18															157		
7	M	Reform Bill passed, 1832	3 47	1 26	8 10	9 25	11 52															158		
8	Tu	Alexandra Palace burnt, 1873	3 47	1 14	8 11	10 42	Morn.															159		
9	W	Sir Joseph Paxton died, 1865	3 46	1 3	8 11	11 58	0 24															160		
10	Th	Crystal Palace opened, 1854	3 46	0 51	8 12	Aftern.	0 52															161		
11	F	<i>St. Barnabas. Hilary Law</i> <i>Sittings end</i>	3 45	0 39	8 13	2 27	1 17															162		
12	S	Oxford Trinity Term begins	3 45	0 27	8 14	3 40	1 45															163		
13	S	<i>Pentecost. WHIT SUNDAY</i>	3 45	0 15	8 15	4 51	2 14															164		
14	M	Battle of Nazeby, 1045	3 45	0 2	8 16	5 57	2 45															165		
15	Tu	Magna Charta signed, 1215	3 44	Aftern.	8 16	7 0	3 20															166		
16	W	Duke of Marlborough died, 1722	3 44	0 23	8 16	7 57	4 1															167		
17	Th	<i>St. Alban</i>	3 44	0 36	8 16	8 47	4 48															168		
18	F	Battle of Waterloo, 1815	3 44	0 49	8 17	9 30	5 40															169		
19	S	Inigo Jones died, 1652	3 44	1 2	8 17	10 8	6 37															170		
20	S	TRINITY SUND. Accession of Qu. Vict.	3 44	1 14	8 18	10 38	7 35															171		
21	M	<i>Proclamation</i>	3 44	1 27	8 18	11 5	8 36															172		
22	Tu	Matthew Henry died, 1714. Hilary Law Sittings begin	3 44	1 40	8 18	11 30	9 38															173		
23	W	Queen reviewed 30,000 Volunteers in Hyde Park, 1869	3 45	1 53	8 19	11 53	10 42															174		
24	Th	<i>St. John Baptist. Midsummer Day</i>	3 46	2 6	8 19	Morn.	11 41															175		
25	F	R. Ferguson (physician) died, 1875	3 46	2 19	8 19	0 17	Aftern.															176		
26	S	Great Storm over London, 1788	3 46	2 32	8 18	0 40	1 56															177		
27	S	1ST SUNDAY AFT. TRINITY	3 46	2 44	8 18	1 6	3 1															178		
28	M	Coronation Day	3 46	2 56	8 18	1 35	4 11															179		
29	Tu	<i>St. Peter</i>	3 47	3 9	8 18	2 8	5 24															180		
30	W	Duke of Argyll beheaded, 1335	3 47	2 21	8 18	2 50	6 31															181		



THE VILLAGE CHAMPION: "I'LL WRITE TO THE PAPERS!"

FROM THE ILLUSTRATED LONDON NEWS.

THE ILLUSTRATED LONDON ALMANACK FOR 1886.

OBITUARY RECORD OF 1884-5.

Memoirs of all of whom, with the Arms and Portraits of some, will be found in the ILLUSTRATED LONDON NEWS.

1884.

AUGUST.

Amphill, the Right Hon. Odo William Leopold, Baron, P.C., G.C.B., G.C.M.G., Ambassador at the Court of Germany.—25.
Birdwood, Lieut. Frederick W. L., R.A., a promising young officer.
Bohn, Henry George, publisher, of York-street, Covent-garden.—22.
Browne, Dr James Collis, St. Lawrence-on-Sea.—31.
Buxton, Elizabeth, Dowager Lady.—25.
Ferrals, Marmion Edward, J.P. and D.L., senior coheir of the barony of Ferrers, of Chartley.—23.
Knightley, the Rev. Henry Charles, formerly Vicar of Combrooke.—14.
Medley, Major-Gen. Julius George, R.E., formerly Consulting Engineer Government of India.—12.
Otway, Captain Cecil Alfred Tufton, of Newcastle Court, Radnorshire, J.P. and D.L.—18.
Riall, Phineas, Esq., of Old Conna Hill, co Dublin, J.P. and D.L.—15.
Ross, George, Esq., of Pitcaulie, co. Ross, J.P. and D.L.
Roy, Mr. E.A., Ass.-Keeper of Printed Books, British Museum.—14.
Stephen, the Rev. Canon, Incumbent of St. Paul's, Sydney.—20.
Shipman, Rev. Thomas Trafford, M.A., Rector of Lydiard Tregoz, Wilts, Hon. Canon Carlisle.—27.
Torrans, Sir Robert Richard G.C.M.G., formerly M.P. for Cambridge.—31.
Wharmelife, Georgiana Elizabeth, Dowager Lady.—21.
Wood, William Rayner, Esq., of Single-on Lodge, Lancashire, J.P. and D.L.—20.

SEPTEMBER.

Arthur, Thomas, Esq., of Glanamera, co. Clare, of an ancient county family.—12.
Bagot, the Rev. Charles W., Chancellor of Bath and Wells.—10.
Barnes, Colonel, commanding Royal Artillery Alexandria.—28.
Bates, William, Esq., surgeon of Borough Hospital Winslow-green, Birmingham, editor of "The Macieus Gallery of Portraits."
Beresford-Peirse, Lady Adelaide.—29.
Berrington, the Rev. William Morgan Davies, J.P., Rector of Noltuncum-Roch, Pembrokeshire.—21.
Bingley, Henry, Esq., of Higham, Essex, J.P.—22.
Blake, Admiral Patrick John, Thurston, Bury St Edmunds.—29.
Bray, Major-General George Frederick Campbell, late Colonel of the 96th.—26.
Browne, Walter Raleigh, Esq., Fellow of Trinity College, Cambridge, an accomplished mathematician and writer.—4.
Bullen, the Rev. Edward, Rector of Eastwell, near Melton Mowbray.
Canning, the Hon. Catherine, daughter of the late Viscount Stratford de Redcliffe.—7.
Cavley, Edward Stillingfleet, Esq., of Wydale, York, J.P. and D.L.—10.
Corfield, General Frederick Brooke, of the Bengal Infantry.—2.
Dickinson, Robert, of Shotley House, Durham, J.P., &c.—9.
Domville, Sir William Compton, third Baronet, of Templeogue and Santry, co. Dublin, D.L.—20.
Douglas, Major George, J.P. and D.L. co. Bute.—29.
Duntze, Sir John Lewes, third Baronet.—8.
Erne, the Right Hon. Selina Griselda, Countess.—6.
Francis, Colonel Henry, late of the 26th and 64th Regiments.
Fraser, Lieut.-Colonel Andrew, retired, Madras Army.—18.
Giles, the Rev. John Allen, D.C.L., Rector of Sutton, Surrey, author of a well-known series of translations of the Greek classics.—24.

Gover, Robert Frederic, Esq., of Gladnowan, Castle Malgwyn, Pembrokeshire, J.P.—12.
Grant, Sir Archibald, seventh Baronet, of Monymusk, J.P. and D.L.—4.
Griffith, William Pettit, an eminent architect and archaeologist.—14.
Gunning, Thomas Wyatt, Esq., barrister-at-law.—14.
Hawkins, John Gurney, Esq., of Hitchin.—17.
Hay, the Hon. Francis George, second son of the Earl and Countess of Kinnoull.—11.
Hooper, the Rev. Charles John, M.A., LL.D., D.C.L.—28.
Hornby, William Henry, J.P. and D.L., formerly M.P. for Blackburn.
Hughes, the Rev. Henry Hunter, B.D., formerly Fellow and Tutor of St. John's, Cambridge.—4.
Jones, Charles H., Esq., J.P., four times Mayor of Huddersfield.
Keane, Charlotte Maria, Dowager Lady.—8.
Leigh, the Hon. Gilbert Henry Chandos, M.A., M.P. for South Warwickshire, J.P. and D.L.
Levinge, Sir Richard George Augustus, seventh Baronet, formerly M.P. for Westmeath.
Lidderdale, Thomas W., Esq., of the British Museum; distinguished as a Scandinavian scholar.—4.
Livesey, Joseph, Esq., father of the total movement, of Bank-parade, Preston.—2.
Londonderry, Elizabeth Frances Charlotte, Marchioness of.—2.
Milton, Rev. Welbury, Hon. Canon Ripon, Vicar of Manningham.—12.
Moore, Major-General George Frederick.
Morris, the Rev. John, the oldest minister of the English Presbyterian Church.
Mottram, the Hon. James, Q.C., Judge of the Birmingham County Court.—19.
Murray, Anthony, Esq., of Dollerie, Perthshire.—16.
O'Shaughnessy, Michael, Esq., Q.C., of Brure, Limerick.—28.
Paget, the Rev. Edward Henegge, formerly Vicar of Hoxne, Suffolk.—29.
Pennant, Colonel the Hon. Archibald Douglas, Northamptonshire.—8.
Piot, the Rev. Hugh, Rector of Stretham, Cambridgeshire, author of "The History of Hadleigh."
Radcliffe, John Netten, Esq., Medical Inspector of the Privy Council and Local Government Board.
Ransome, William Richard, Esq., a well-known agriculturist.
Reed, the Rev. John, Vicar of Newburn, Newcastle-on-Tyne.
Richards, Thomas Vaughan, Esq., Q.C.—26.
Rowe, Richard Charles, Esq., M.A., Fellow of Trinity College, Cambridge, Professor of Pure Mathematics University College, London.—21.
Rumler, General Randal, Colonel of the Royal Inniskilling Fusiliers.—13.
Russell, W., Esq., many years Accountant-General of the Court of Chancery.—5.
Seafeld, Louisa Emma, Dowager Countess of.—2.
Sempill, the Right Hon. Maria Janet, Baroness.—5.
Seton, Sir James Lumsden, eighth Bart. of Pitmedden, Aberdeen.—28.
Simmons, the Rev. Thomas Frederick, M.A., Canon of York, and Rector of Dalton Holme, Hull.
Smith-Barry, Lady Mary, of Marbury Hall, Cheshire.—21.
St. John, the Hon. and Rev. Edmund Tudor, M.A., of Bleisho.—30.
Turner, Horace, Esq., of Liverpool, originator of reforms in the Dock Board warehouse system.—4.
Veitch, the Rev. William Douglas, of Eliok, Dumfries, formerly Vicar of St. Saviour's, Paddington.—4.

Ward, Rev. Arthur R., M.A., Vicar of St. Clement's, Cambridge.—25.
Whitbread, Lady Mary, of Rutland-gate.
Williams-Freeman, William Peere, Esq., Clapton, Northamptonshire, formerly in Diplomatic Service.—18.

OCTOBER.

Anderson, the Rev. Alexander, M.A., LL.D., founder of Chanor House School, Old Aberdeen.—25.
Anderson, Rev. Richard, of Aiskew House, Bedale, Yorkshire.—24.
Arnold, Rev. Charles, Hon. Canon of Peterborough, Rector of Tinwell.—2.
Barham, Dr. Charles, J.P., Truro.
Blundell, the Hon. Beatrice Hollinshead, formerly Maid of Honour to the Queen.—3.
Bontin, James, Esq., H.M. Clerk of the Robes, and Gentleman Usher to the Queen.—16.
Carriek, the Countess of, widow of the third Earl of Carriek.—13.
Chaloner, Admiral Thomas, C.B., of Guisborough, York, D.L.—20.
Craven, Augustus, Esq., formerly of the Diplomatic Service.—4.
Crofton, Parsons, Esq., of Mohill, co. Leitrim.—23.
Denison, Christopher Beckett, J.P. and D.L.—30.
Dunford, Mrs. Emma, wife of the Bishop of Chichester.—16.
Edwards, the Rev. William Spencer, author of works of travel and popular theology.—4.
Fleming, Sir Valentine, formerly Chief Justice of Tasmania.—25.
Fletcher, Alfred Nevett, Esq., J.P. and D.L., Ross-shire.—1.
Freake, Sir Charles James, Bart., of Cromwell House, Kensington.—6.
Frith, Lieut.—Colonel Edmund Bentley, late of the 13th Hussars.
Gradwell, Richard, Esq., of Douth Hall, Meath, J.P.—28.
Grant, Edward Maxwell, Esq., formerly Times correspondent Serbia and Turco-Russian campaign.—21.
Hartley, John, Esq., of Wheaton Aston, Stafford, J.P. and D.L.—31.
Hopetoun, Etheldreda Anne, Countess of.—15.
Knox, the Venerable Edmond Dalrymple Hesketh, late Archdeacon of Kilaloe.—6.
Lefebvre, Admiral Nicholas, of Rue Lefebvre, Guernsey.—7.
Machell, John Penny, Esq., of Penny Bridge, Lancaster, J.P., D.L.—19.
O'Donel, Arabella, Dowager Lady.—13.
Otway, Vice-Admiral Robert Jocelyn, of Castle Otway, Tipperary, J.P. and D.L.—16.
Plunket, the Hon. Arthur Cecil Crampton, agent to the Irish Society.—21.
Ponsonby, Chambré Brabazon, Esq., of Killeoly Abbey, Tipperary, J.P. and D.L.—9.
Sebright, Sir Charles, K.C.M.G., formerly Consul-General Ionian Islands.—9.
Shrewsbury and Talbot, the Dowager Countess of.—13.
Stanley, Colonel, uncle of the Earl of Derby.—13.
Sullivan, Alexander Martin, Esq., formerly M.P. for the counties of Louth and Meath.—17.
Thursby, the Rev. William, M.A., of Ormerod House, Burnley, Lancashire, J.P.—10.
Townsend, the Rev. Richard, a Senior Fellow of Dublin University.—18.
Vescl, Emma, Dowager Viscountess De, widow of Thomas, third Viscount De Vescl.
Wilder, the Rev. John McMahon, B.D., Rector of Brandistone, near Norwich.—31.
Widman-Lushington, Francis Jas., Norton Court, Kent, J.P.—15.

NOVEMBER.

Baynes, Edwin Donald, C.M.G., late Colonial Secretary and Lieutenant-Governor of Leeward Islands.—1.
Blackford, Major-General, of Sheringham.—13.
Blewitt, Octavian, Esq., forty-six years secretary to the Royal Literary Fund.

Bonham-Carter, John, Esq., of Hants, J.P. and D.L., formerly M.P. for Winchester.—26.
Browne, the Hon. and Very Rev. Henry Montagu, M.A., Dean of Lismore.—24.
Burney, Admiral James, of Teddington.
Colclough, Mrs. Rossborough, of Tintern Abbey, co. Wexford.
Devereux, the Hon. Mrs. Flora Mary, of Clanronald.—5.
Dupuis, the Rev. George John, M.A., Vice-Provost of Eton College.—22.
England, General Poole Vallancy, Colonel Commandant of the Royal Artillery.—6.
Farrar, the Rev. John, a leading member of the Wesleyan Ministry.
Fawcett, the Right Hon. Henry, M.P., Postmaster-General.—6.
Graeme, Captain Alexander J., R.N., Inchbrake and Aberuthven.—14.
Grant, Sir Alexander, tenth Baronet of Dalvey, Principal and Vice-Chancellor of the University of Edinburgh, LL.D., D.C.L.—30.
Goring, Sir Charles, ninth Baronet, J.P., Sussex.—3.
Hamond, William Parker, Esq., J.P. and D.L., Cambridgeshire.—12.
Harvey, Sir George Frederick, K.C.S.I., formerly of the Bengal Civil Service.—4.
Hulme, Frederick William, Esq., an admired landscape-painter.—14.
Hume, the Rev. Canon, LL.D., archaeologist and traveller.—21.
Jephson, Sir James Saumarez, third Baronet, Retired Commander R.N.—17.
Lawrence, Lieut.-General Sir George St. Patrick, K.C.S.I. C.B.—16.
Leitch, Henry Stormont, Esq., a well-known sculptor.
Longfield, the Right Hon. Mountford, P.C., LL.D., Dublin.—21.
Londonderry, the Most Hon. George Henry Robert Charles William Vane-Tempest, fifth Marquis.—5.
Marjoribanks, Sir John, of Lees, Berwick, third Baronet, M.A. and D.L.—18.
Maret, Sir Robert Ripon, of Jersey.—10.
Napier, Sir Joseph, second Baronet, of Dublin.—13.
Nugent, General Charles Lavalin late 58th Regiment, of Portaferry.—2.
O'Grady, the Hon. Isabella, third daughter of Standish, first Viscount Guilmore.—15.
Pender, Lieut.-Colonel Francis Henry, J.P. Cornwall.—12.
Richards, Lieut.-General Robert, Bombay Staff Corps.—13.
Richardson, John Crow, Esq., of Pant-y-gwydr, Swansea, and of Glanbryan Park, Carmarthenshire, J.P.—10.
Romilly, the Hon. Arthur, son of John, Lord Romilly.—14.
Ross, Charles, Esq., half a century in the Reporters' Gallery in both Houses of Parliament.—5.
Rowley, Sir Charles, second Baronet, D.L. for Norfolk.—23.
Saunders, Lady Anne, of Gatestone, Upper Norwood.—28.
Sherbrooke, the Right Hon. Georgiana, Viscountess.—3.
Stafford, the Right Hon. Sir Henry Valentine Stafford-Jerningham, Lord, D.L., &c.—30.
Stonhouse, Sir Henry Vansittart, fifteenth Baronet.—13.
Tongue, Cornelius, Esq., of Trysull, an ardent follower of the chase.
Truman, the Rev. Edward, Vicar of North Grimston, Malton, &c.—4.
Wilbraham, Colonel Thomas Edward, of the Old Palace, Richmond, Surrey.—27.
Wright, Sir William, of Sigglethorne Hall, East York, J.P. and D.L.—11.
Winn, the Hon. Jane Mary, of Warley Lodge.—13.

DECEMBER.

Alexander, the Rev. W. Lindsay, D.D., F.R.S., Edinburgh.—5.
Baily, Alfred H., of *Baily's Magazine*, and of sporting notoriety.—3.
Balfour, James, Esq., an old and staunch Liberal.

1885.

JANUARY.

Baxter, Miss, of Ellangowan, founded Dundee University College.—19.
 Bayly, Colonel Edward Symes, of Ballythur, Wicklow, J.P. and D.L.—26.
 Bedingfield, Felix William George Richard, Esq., C.M.G., formerly Colonial Secretary, Mauritius.—7.
 Behre's, Lady Doris, wife of Sir J.A. Behreus.—31.
 Blakeney, the Rev. Richard Paul, D.D., Vicar of Bridlington.—31.
 Bowles, John Samuel, Esq., Milton Hill, Berks, J.P. and D.L.—25.
 Bradshaw, Thomas Joseph, Judge of the County Court, Northumberland.—17.
 Brisco, Sir Robert, third Baronet, of Cumberland, D.L.—23.
 Brophy, Captain Nicholas W. Patrick, drowned in Egypt.
 Cholmondeley, William Henry Hugh, third Marquis of, and Earl of Rocksavage, &c.—16.
 Cordington, Lady Georgiana, of Dodington Park.—2.
 Collins, Thomas, Esq., M.P., Knaresborough, J.P. and D.L.
 Coningham, W., Esq., formerly M.P. for Brighton.—20.
 Crook, Joseph, Esq., formerly M.P. for Bolton.—8.
 De Fontenay, the Marquis.—28.
 Feilden, the Rev. Henry James, M.A., Rector of Kirk Lang ey.—21.
 Fitz-Simon, Christopher O'Connell, Esq., of Glencullen in the County of Dublin, and Ballinamona, in the County of Wicklow, J.P. and D.L.
 French, the Ven. Thomas FitzGerald, Archdeacon of Killaloe and Rector of Castleconnell.—30.
 Fuller, the Right Rev. Dr., Bishop, Canada.
 Girdlestone, the Rev. Edward, M.A., Canon of Bristol Cathedral and Vicar of Preston.—4.
 Goulding, William, Esq., of Summerhill, Cork, J.P. and D.L., formerly M.P. for the city.—8.
 Harpott, Edward Bouchier, Esq., formerly M.P. for Leicestershire.—31.
 Hastings, Lady Frances, Franklands, Sussex.—30.
 Henley, the Right Hon. Joseph Warner, of Waterpey, Oxford, D.C.L., J.P. and D.L., formerly M.P. for Oxfordshire.—9.
 Hearn, Major-General Charles Shuckburgh, C.I.E., formerly Inspector-General of Police, Madras.—13.
 Jacobs, the Ven. Archdeacon, Dean of Christ Church.—20.
 Kenyon-Slaney, William, Esq., of Hatton Grange, Shropshire, J.P. and D.L.—10.
 Kerr, Mother Henrietta Mary Emma, of the Sacred Heart.—4.
 Lentaigne, the Rev. Joseph, S.J., M.A., Trinity College, Dublin.—23.
 Napier, Sir Robert John Milliken, of Milliken, Bart.—4.
 Newdigate, William, Esq., of Zitzikama, South Africa.—4.
 Northbrook, Lady Arabella, widow of Francis Thornhill Baring, first Lord Northbrook.
 Marshall, Dr. William, for some time medical attendant of the Queen.—29.
 Mends, Vice-Admiral George Butler Clark.—13.
 Morton, the Right Hon. Sholto John Douglas, twentieth Earl of.—24.
 Mundy, Admiral of the Fleet Sir George Rodney, G.C.B.
 Parker, the Rev. William, M.A., Rector of Comborton, Worcester.
 Scarborough, the Right Hon. Richard George Lumley, ninth Earl of.—5.
 Seton-Steuart, Sir Henry James, Bart., of Allanton, Lanark, J.P. and D.L., Hereditary Armour-Bearer, Scotland.—6.
 Somerset, Jane Georgiana, Duchess of.—14.
 Voelcker, Dr. Augustus, F.R.S., consulting chemist of the Royal Agricultural Society.
 Whitmore, Major-General Mortimer Robert Sandys, formerly 7th Royal Fusiliers.—30.
 Wood, Seales, Esq., an eminent geologist.

A'Court, Hon. Henry Holmes, R.N. Algood, Lancelot John Hunter, Esq., of Nunwick, Northumberland, J.P. and D.L.—22.
 Anthony, Charles, Esq., proprietor of the *Hereford Times*, which he founded fifty-three years ago, taking part in its production to the day of his death.
 Aston, James Jones, Esq., Q.C.—17.
 Aylesford, the Right Hon. Henage Finch, seventh Earl of.
 Babour, Robert, Esq., of Bolesworth Castle, Cheshire, J.P. and D.L.—17.
 Barrington, Lady Catherine Georgiana.—18.
 Baxter, Dr. Evan Buchanan, F.R.C.P., formerly Professor of Materia Medica in King's College.—14.
 Bilke, Edward, Esq., of Cheltenham; known for his benevolence and princely donations to hospitals.
 Bland, Thomas Davison, Esq., of Kippax Park, Yorkshire, J.P. and D.L.—16.
 Bristowe, Lady Alicia Mary, at Datchett House, Bucks.—31.
 Browne, Lady Agnes Elizabeth.—17.
 Budd, General Richard, retired Madras Army.—22.
 Burnaby, Lieutenant-Colonel, killed at the Battle of Abou Klea.—17.
 Carmichael, Major Ludovick Montefiore, 5th Lancers, at Abou Klea.
 Cator, Lady Louisa, at her residence in Bryanston-square.—7.
 Clutton, the Rev. John, Prebendary of Norton, Hereford.—16.
 Cole, Henry Thomas, Esq., Q.C., formerly M.P. for Penryn and Falmouth.—5.
 Conroy, the Lady Alicia, widow of Sir Edward Conroy, Bart.—21.
 Cook, the Rev. W. William, D.D., an esteemed minister of the Methodist New Connexion.
 Coote, Henry Charles, Esq., F.S.A., lawyer and antiquary.—4.
 Davies, Dr. Herbert, F.R.C.P., Consulting Physician to the London Hospital.—11.
 Deedes, John, Esq., of the Inner Temple and South-Eastern Circuit.
 Dundonald, the Right Hon. Thomas Barnes Cochrane, eleventh Earl of.—15.
 Eliot, William, Esq. (Eliot, Pearce, and Co.), bankers. The oldest Freemason in the world, having been initiated seventy years ago.—20.
 Ferguson, Colonel John Stephenson, 2nd Life Guards.—11.
 Fetherstonhaugh, Charles, Esq., of Stafford Hall, Cumberland, J.P. and D.L.—10.
 Findlater, Dr. Andrew, many years associated with Messrs. Chambers, of Edinburgh.—1.
 Fraser, the Hon. John, of New South Wales.
 Freer, Colonel, commanding the Halifax Regimental Depot.—30.
 Fullerton, Lady Georgiana Charlotte, sister of Earl Granville.—19.
 Hall, the Rev. William, Rector of Little Saxham, Suffolk.—14.
 Hardy, Lady Laura, wife of Sir John Hardy, Bart.—19.
 Hertset, William James, Esq., H.M. Consul East and West Prussia.—12.
 Higgins, Charles Longuet, Esq., of Turvey Abbey, Bedfordshire.—23.
 Hosken, Vice-Admiral James.—9.
 Hyde, John, Esq., D.L., of Creg, formerly of Castle Hyde, Cork.—3.
 Keppel, Lady Maria Anne.—8.
 Kingsale, Adelaide, Dowager Lady, widow of twenty-ninth Baron.—21.
 Lancaster, Dr. Henry Thomas, Park House, Croydon.—8.
 Lethbridge, John Christopher Baron, J.P. and D.L., of Tregear.—8.
 Lewis, the Rev. William Garrett, a prominent Baptist minister.
 London, Right Rev. John Jackson, D.D., Lord Bishop of.
 Lumley, Major James Rutherford, late Assist. Adj.-General, Bengal Army.—24.
 Macgregor, Lady Letitia Louisa, of Carisbrooke House, Isle of Wight.—5.

Macpherson, Cluny, of Cluny, chief of the Clan Macpherson.
 Normanby, the Right Hon. Laura, Marchioness of.—26.
 O'Connell, Morgan, Esq., formerly M.P. for Meath.—20.
 O'Leary, Surgeon-General Thomas C. He served with the 68th Light Infantry at the siege and fall of Sebastopol, receiving the Crimean and Turkish medals.
 Paske, the Rev. Edward, diocese of Norwich.
 Pope, Major-General George, C.B., late H.E.I.C.S.—20.
 Quinn, the Most Rev. Dr., for many years Roman Catholic Bishop of Bathurst.
 Ribton, Dowager Lady Emily, of Woodbrook.
 Ricketts, Admiral Sir Cornwallis, second Baronet, of Leicester.—30.
 Rigaud, Major-General Gibbs, late 60th Royal Rifles.—1.
 Robertson, Patrick Francis, Esq., late of Hulton House, Hastings, J.P. and D.L.—20.
 Rodd, the Rev. Charles, formerly Rector of North Hill, Launceston.—16.
 Salis, Amelia, Countess de, widow of sixth Count de Salis.—8.
 Scott, Colonel the Hon. Charles Grantham.—5.
 Smyth, P. J., Esq., of Loan Fund Board, Ireland.—12.
 Steel, Lady Elizabeth, wife of Sir John Steel, Knight, R.S.A.—26.
 St. Vincent, the Right Hon. John Edward Leveson Jervis, fourth Viscount of Meaford, Stafford.—17.
 Thistlethwaite, Mrs. Elizabeth Catharine, Southwick Park, Hants.—22.
 Thornton, the Rev. T., M.A., late Fellow and Tutor of University College, Durham.—7.
 Torrington, Mary Anne, Viscountess.
 Turner, the Rev. Dawson William, D.C.L.—29.
 Vivian, Letitia, Lady, widow of Richard Hussey, first Lord Vivian, G.C.B.—4.
 Waller, Colonel William F. F., V.C., Bombay Staff Corps.
 Whichote, the Rev. Christopher, M.A., Rector of Aswarby, and Vicar of Swarby.—4.
 Wilton, the Right Hon. Edward Arthur Holland Grey Egerton, third Earl of.—18.
 Wodehouse, Lady Dulcibella Jane, daughter of sixteenth Earl of Erroll.—10.

FEBRUARY.

Arengo-Cross, Brevet Lieut.-Colonel Alaric E., 1st Battalion Gordon Highlanders.—28.
 Askwith, Lieutenant William Bayne, Royal Engineers.—27.
 Avonmore, the Right Hon. Barry Nugent Yelverton, fifth Viscount, Baron Yelverton.—13.
 Barwell, Mrs., of Norwich, an authoress well known for her works for the young and her interest in educational matters.—2.
 Bayfield, Admiral Henry W., F.R.A.S.
 Burrard, Lady Louisa, widow of Admiral Sir Charles Burrard.—17.
 Campbell, Colin Minton, Esq., of the famous Minton pottery.—8.
 Campbell, Mr. of Isley, formerly one of her Majesty's Grooms-in-Waiting.—17.
 Carruthers, Walter, Esq., proprietor and editor of the *Inverness Courier*.—20.
 Chichester, the Hon. Francis Algernon.
 Coke, the Rev. George Francis, M.A., of Lemore, Herefordshire. Vicar of Titley, a descendant of George Coke, Bishop of Hereford, one of the twelve Bishops imprisoned by Parliament.—13.
 Curzon, the Hon. Edward Cecil, J.P. and D.L.—12.
 Douglas-Gresley, Robert Archibald, of High Park, co. Worcester, J.P. and D.L.—13.
 Earle, Major-General, died from wounds received at Kerbekan, in the Soudan.—10.
 Everest, George, Esq., C.B., &c.—21.

Eyre, Lieut.-Colonel Philip Homan, of the South Staffordshire Regiment (late 85th).—10.
 Falconer, the Rev. William, formerly Rector of Bushey, Herts.—9.
 Fegen, Frederick James, Esq., C.B., R.N., of Ballinlonty, Tipperary.—1.
 Gilbert, Miss, the lady President of the Association for Promoting the General Welfare of the Blind.
 Gould-Adams, Captain Francis Michael, R.A., Ass. Superintendent of the School of Gunnery.—28.
 Gough, Major Wilfred Arbuthnot Royal Dragoons, killed in action at Abou Klea.
 Hadfield, M. E., Esq., architect.
 Hill, the Hon. Emily Noel, daughter the fourth Lord Berwick.—14.
 Hume-Rothery, Mrs. Catherine, youngest daughter of the late Joseph Hume, M.P.—12.
 Jenkin, Mrs. Charles, author of several novels.
 Johnson, Captain Cecil Godschall, Knight of San Fernando and Isabella la Católica Spain, late of Queen's F. Foreign Service.—11.
 Johnstone, Lady Eleanor.—28.
 Lowell, Mrs., wife of the United States Minister, London.—19.
 Lumsden, Lady Mary, sister of the Earl of Stamford.—15.
 Lyon, Colonel Francis, Royal Artillery, Superintendent of the Royal Laboratory at Woolwich.
 Mabery, Colonel William Leader, formerly Sec. to the Post-Office, and M.P. for Westbury, Northampton, and Shaftesbury.
 Macintyre, General Andrew William, C.B., of the Royal (Madras) Artillery.—27.
 MacCabe, Cardinal, at Dublin.—11.
 Maxwell, General Edward Herbert, C.B.—24.
 Middleton, William Joseph, Esq., of Myddleton Lodge, Yorkshire.—26.
 Milner-Gibson, Susanah Arethusa, widow of the knight Hon. Thomas Milner-Gibson.—23.
 Nelson, Sir Thomas, the City Solicitor.—71.
 O'Brien, the Very Rev. Richard Baptist, Roman Catholic Dean of Limerick.—11.
 O'Hagan, the Right Hon. Thomas Lord.—1.
 Phillimore, Sir Robert Joseph, Bart., F.C., D.C.L., late Judge of the High Court of Admiralty.—4.
 Pierce, Major-General Thomas, of the Bengal Staff Corps (retired).—3.
 Platt, Lady Augusta, widow of Sir Thomas Platt, formerly Baron of the Exchequer.—16.
 Poole, Lieut.-Colonel Matthew Conway, M.S.C., Deputy Commissioner, British Burma.—28.
 Powys, Commander George, R.N.
 Pritchett, the Rev. William Henry, M.A., Rector of St. Paul's, Old Charlton, Kent.—12.
 Sainton-Dolby, Madame, emizent as a contralto singer.—15.
 Shaw-Lefevre, Lady Rachel Emily.—10.
 Smith, Frederick James, Esq., Recorder of Margate.—15.
 Story, General Philip Francis, C.B., Bengal Cavalry.—13.
 Strangways, Colonel Walter Aston Fox, Royal Horse Artillery, Commandant and Superintendent of the School of Gunnery of Shoeburyness.—26.
 Sturt, Evelyn Pittfield Shirley, Esq.—10.
 Tiddan, Robert Vaughan, Esq.—4.
 Thomas, Sidney Gilmour, Esq., one of the prefectors of the basic Bessemer process.—1.
 Tyler, the Rev. Roper Trevor, M.A., of Mount Alyn, in the County of Denbigh.—19.
 Verner, Lieut.-General George, Bengal Staff Corps.—26.
 Vincent, the Rev. Osman Parke, M.A., Rector of St. Mildred's, Bread-street, London.—7.
 Westropp, Hodder M., Esq., the well-known archaeologist.
 Worsley, the Rev. Thomas D.D., Master of Downing College.—16.

(Continued on page 28)

JULY.



RUFF.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, HISTORICAL NOTES, ETC.	SUN.			MOON.			DURATION OF MOONLIGHT.					HIGH WATER AT				Day of Year			
			Rises.	Souths after Noon.	Sets.	Rises. Morn.	Sets. Aftern.	Before Sunrise.				Moon's Age.	After Sunset.		London Bridge.		Liverpool Dock.				
								O'Clock.	1	2	3		4	O'Clock.	5	6	7		8	9	10
1	Th	Princess Alice married, 1862	3 48	3 33	8 18	3 41	7 34						1				0 57	1 20	10 22	10 45	182
2	F	Sir Robert Peel killed, 1850	3 49	3 44	8 17	4 43	8 29						2				1 46	2 8	11 11	11 33	183
3	S	Dog Days begin	3 50	3 55	8 17	5 52	9 14						3				2 31	2 54	11 56	—	184
4	S	2ND SUNDAY AFT. TRINITY	3 51	4 6	8 16	7 8	9 53						4				3 19	3 43	0 19	0 44	185
5	M	Princess Helena married, 1863	3 52	4 17	8 16	8 26	10 26						5				4 8	4 32	1 8	1 33	186
6	Tu	Oxford Trinity Term ends	3 53	4 27	8 15	9 45	10 56						6				4 56	5 21	1 57	2 21	187
7	W	John Huss burnt, 1415	3 54	4 37	8 15	11 0	11 22						7				5 47	6 14	2 46	3 12	188
8	Th	Adam Smith died, 1790	3 55	4 47	8 14	Aftern.	11 50						8				6 38	7 6	3 39	4 3	189
9	F	Fire Insurance due	3 56	4 56	8 14	1 29	Morn.						9				7 34	8 3	4 31	4 59	190
10	S	Columbus born, 1447	3 57	5 4	8 13	2 40	0 18						10				8 34	9 8	5 28	5 59	191
11	S	3RD SUNDAY AFT. TRINITY	3 58	5 13	8 13	3 48	0 48						11				9 42	10 17	6 33	7 7	192
12	M	J. Alex. Kinglake died, 1870	3 59	5 20	8 12	4 52	1 22						12				10 50	11 25	7 42	8 15	193
13	Tu	John Cooper (actor) died, 1870	4 0	5 28	8 11	5 50	2 0						13				11 57	—	8 50	9 22	194
14	W	Bastille destroyed, 1789	4 1	5 34	8 10	6 44	2 44						14				0 25	0 52	9 50	10 17	195
15	Th	<i>St. Swithin</i>	4 2	5 41	8 9	7 29	3 33						15				1 16	1 38	10 41	11 3	196
16	F	Sir Joshua Reynolds born, 1723	4 3	5 46	8 8	8 9	4 29						16				1 59	2 18	11 24	11 43	197
17	S	Dr. Watts born, 1674	4 4	5 52	8 7	8 42	5 20						17				2 37	2 56	—	0 2	198
18	S	4TH SUNDAY AFT. TRINITY	4 5	5 56	8 6	9 10	6 27						18				3 13	3 30	0 21	0 38	199
19	M	Princess Augusta born, 1822	4 6	6 1	8 5	9 35	7 28						19				3 49	4 6	0 55	1 14	200
20	Tu	<i>Margaret</i>	4 7	6 4	8 4	9 58	8 31						20				4 23	4 40	1 31	1 48	201
21	W	Robert Burns died, 1796	4 9	6 8	8 3	10 21	9 32						21				4 57	5 15	2 5	2 22	202
22	Th	<i>St. Mary Magdalene</i>	4 10	6 10	8 2	10 44	10 37						22				5 30	5 48	2 40	2 55	203
23	F	Ghuznee taken, 1839	4 11	6 12	8 0	11 9	11 40						23				6 8	6 28	3 13	3 33	204
24	S	Gibraltar taken, 1704	4 12	6 14	7 58	11 35	Aftern.						24				6 50	7 13	3 53	4 15	205
25	S	5TH SUNDAY AFT. TRINITY	4 14	6 15	7 56	Morn.	1 55						25				7 39	8 6	4 38	5 4	206
26	M	<i>St. Anne</i>	4 15	6 15	7 54	0 6	3 3						26				8 37	9 11	5 31	6 2	207
27	Tu	Battle of Talavera, 1809	4 17	6 15	7 53	0 42	4 10						27				9 50	10 26	6 36	7 15	208
28	W	Cowley died, 1667	4 19	6 14	7 51	1 28	5 15						28				11 1	11 35	7 51	8 26	209
29	Th	Sir C. Cresswell died, 1863	4 21	6 13	7 50	2 22	6 13						29				—	0 7	9 0	9 32	210
30	F	W. Penn died, 1718	4 23	6 11	7 49	3 27	7 4						30				0 35	1 2	10 0	10 27	211
31	S	Gray died, 1771	4 24	6 8	7 47	4 41	7 48						31				1 28	1 53	10 53	11 18	212

JULY



AUGUST





"WHEN THE FLOWING TIDE COMES IN."—FROM THE ILLUSTRATED LONDON NEWS.

MARCH.

Adams, Francis, Esq., of Cotswold Grange, Gloucestershire.—19.
 Aday, Major-General Goodson, late Madras Staff Corps.—2.
 Aylmer, Sir Justin Gerald, eleventh Baronet, of Donadea Castle, Kildare.—15.
 Bazley, Sir Thomas, Baronet, of Hathrop, Gloucester, J.P. and D.L., formerly M.P. for Manchester.—18.
 Burchell, the Right Rev. Dr. Richard Placid, the only mitred Abbot of the Benedictine Order in England.—14.
 Butler, the Hon. Charles Lennox, J.P. and D.L., Middlesex and Warwickshire.—5.
 Butter, Archibald, Esq., of Faskally, Perthshire, J.P. and D.L.—6.
 Cartwright, the Hon. Mary, of Edgcombe, Northamptonshire.—20.
 Cocks, Lieut.-Colonel Charles Lygon, of Treverbyn, Vean, Cornwall, J.P. and D.L.—24.
 Cole, Colonel Arthur Lowry, C.B., late 17th Regiment.—30.
 Copland, Charles, Esq., founder and director Royal Bank of Ireland.—7.
 Craigie, Major-General Henry Cadogan, late 19th Hussars.—11.
 Curzon, Colonel the Hon. Ernest George, Colonel on the Staff at Shorncliffe.—5.
 Daniell, Mrs. Alicia Katherine.—3.
 Darby-Giffith, Major Christopher, of Padworth House, Berks, J.P. and D.L., formerly M.P. for Devizes.
 Davison, J. W., Esq., many years musical critic of the *Times*.—24.
 De Bunsen, the Rev. Prebendary Henry George, M.A., Rector of Donnington, near Abington, Salop.—19.
 De Courcy, Colonel Nevinston Wilmoughby, C.B., late Royal Marine Light Infantry.—31.
 Duthie, Miss Elizabeth Crombie, presented a public park to the city of Aberdeen, which bears her name.—30.
 Edwards, Lieutenant Alexander T. F., Royal Irish Regiment.—23.
 Freeling, Sir Arthur Henry, fifth Baronet, Major-General Royal Engineers (retired).—24.
 Fry, Herbert, Esq., who planned and annually re-compiled "The Royal Guide to London Charities," and a "Guide to London."—17.
 Haghe, Louis, Esq., Honorary President of the Royal Institute of Painters in Water Colours.—9.
 Halley, the Rev. Robert, M.A., formerly Professor of General Literature, Mathematics, and Logic at Lancashire College.
 Hannington, Major-General John Canfield, late Bengal Army.—4.
 Hargrave, the Hon. John Fletcher, M.A., lately Judge of the Supreme Court, New South Wales.
 Hopkins, Major-General William Friend, C.B., Royal Marine Light Infantry.
 Jenkins, Joseph J., Esq., Member of the Royal Society of Painters in Water Colours.—8.
 Ker, Alan, Esq., many years a Puisne Judge of Jamaica.—20.
 Kinnoull, Louisa, Dowager Countess of.—6.
 Knighton, Sir William Wellesley, Bart., M.A., of Hampshire.—13.
 Lampson, Sir Curtis Miranda, Bart., of Rowfant, Sussex.—12.
 Levinge, Sir Vere Henry, eighth Baronet, of Knockdrin Castle, county Westmeath.—22.
 Lovell, Lady Rose, daughter of the seventh Duke of Beaufort.—12.
 MacNeill, Lady Isabella, widow of Sir John MacNeill, F.R.S.—7.
 Napier, the Hon. Mrs. Charles (Arabella Jane), of Woodlands, Taunton.—6.
 O'Brien, Lieut.-Gen. Bartholomew, C.B.—8.
 O'Callaghan, the Hon. George Cornelius Gerald, only son of Lord Lismore.
 Parker, General Richard, late 1st Life Guards, and Colonel 5th Dragoon Guards.—15.
 Parkes, Sir Harry Smith, G.C.M.G., K.C.B., Ambassador to China.—21.

Pearce, Dr. George, late Madras Medical Service, Hon. Physician to the Queen.—28.
 Peel, Jonathan, Esq., of Accrington House, Lancashire, and Knowlmore Manor, Yorkshire.—6.
 Read, Thomas Fellowes, Esq., late Consul-General for Tunis.—24.
 Robinson, Major Richard Collingwood, late of 60th Rifles.—15.
 Sargent, Major-General Edmund William, late 15th Royal Irish Regiment.—8.
 Saurin, Mark Anthony, Esq., of Orleton, Pembrokeshire, J.P.—25.
 Stronge, Sir James Matthew, third Baronet, of Tynan Abbey, Armagh, J.P. and D.L., formerly M.P. for the county.—11.
 Trench (Margaret), the Hon. Mrs. Le Per.—4.
 Watson, Morison, M.D., F.R.S., Professor of Anatomy, Owens College, Manchester.—25.
 White, the Rev. James, Rector of Stoley, Norfolk.
 Whiteside, Rosetta, Mrs., widow of the late Lord Chief Justice of Ireland.—17.
 Wordsworth, the Right Rev. Christopher, D.D., Lord Bishop of Lincoln.

APRIL.

Adams, Borlase, Esq., of Bedford-square, J.P. for Middlesex.—29.
 Alexander, General Sir James Edward, C.B., F.R.S. Edm., Westerton, Bridge of Allan.—2.
 Anderson, Robert, Esq., A.R.S.A., an engraver and water-colour artist.—24.
 Ansell, Richard, Esq., R.A., the well-known animal painter.—20.
 Ashbrook, Emily Theophila, Viscountess.—9.
 Aymer, Michael, Esq., of Courtown, county Kildare, J.P.—4.
 Aytton, William Scrope, Esq., of Saltburn-by-Sea, Yorkshire, J.P.
 Bagot, Alan, Esq., the inventor of apparatus for saving life and preventing accidents in mines.
 Blackley, the Rev. William, M.A., late Vicar of Stanton-upon-Avon, Leicestershire.
 Boteler, Captain John Harvey, R.N.; entered the Navy in 1808.
 Cairns, the Right Hon. Sir Hugh MacCallum Cairns (Earl), Lord Chancellor in Lord Beaconsfield's Government.—2.
 Cotton, General Corbet, Col. 1st Battalion Royal Munster Fusiliers.—30.
 Coffin, Dr. Robert Aston, the Roman Catholic Bishop of Southwark.—6.
 Cremona, Anne Elizabeth Emily, Dowager Lady.—11.
 Currey, the Rev. George, Master of the Charterhouse and Prebendary of St. Paul's.—30.
 De Freville, Mrs. of Hinxton Hall, Cambridge.
 Dent, Lady Selina, daughter of the eleventh Earl of Huntingdon.—22.
 Duncan, the Hon. Lady, widow of Captain the Hon. Sir Henry Duncan, R.N.—7.
 Edin, John, Esq., of Beamish Park, county Durham, J.P. and D.L.—4.
 Giles-Fuller, Arthur, Esq., M.A., of Youngsbury, Herts, J.P.—31.
 Hales, Miss Mary Barbara, of Hales-place, Canterbury.—18.
 Hamilton, the Hon. Margaret Frances Florence, daughter of thirteenth Viscount Dillon.—19.
 Harvey, Colonel C. E., Royal Engineers.—6.
 Hawes, William, Esq., chairman of Council of the Society of Arts.
 Innes, Surgeon-General Francis William, M.D., C.B.—23.
 Kingston, Alfred, Esq., Ass. Keeper of Public Records, distinguished in antiquarian circles.—23.
 Knatchbull, Lieut.-General Reginald E., R.A., Bengal Artillery.—12.
 Knox, Mrs. Arthur, daughter of late Right Hon. Denis Daly, M.P., of Dunsandle.—24.
 Lance, the Rev. John E., Rector of Buckland St. Mary, near Chard.
 Lander, General John Edmondstone, late of the Bengal Infantry.—6.
 Lesson, Sir William E., Genealogist of the Order of St. Patrick.—21.

Lincoln, the Very Rev. J. W. Blakeslay, Dean of.
 Lindsay, Lady Mary Catherine, of Glasnevin House, Dublin.—24.
 Lowndes, Edward William Selby, Esq., J.P., of Whaddon Hall.—13.
 Lynch-Blosse, the Hon. Lady (Elizabeth), daughter of Lord Plunket, Lord Chancellor of Ireland.—3.
 Macon, General Henry, C.B.
 Marling, Margaret Williams, Dowager Lady.—13.
 McCulloch, Lieut.-Colonel William, formerly Political Agent at Munnepoor.—6.
 Murray, General Freeman, formerly Governor of Bermuda.—14.
 Notgate, Alderman George Swan, Lord Mayor of London.—11.
 Parker, Edith, Viscountess, of Down Place, Windsor.
 Pateshall, Evan, Esq., of Allensmore Court, Hereford, J.P. and D.L., formerly M.P. for Hereford.—9.
 Perceval, the Rev. Henry, Rector of Elmley Lovett.—1.
 Pinhorn, William, Esq., Paymaster-in-Chief, R.N.
 Primrose, Colonel the Hon. Everard Henry.
 Pring, Mr. Justice Ratcliffe, Puisne Judge of the Supreme Court of Queensland.
 Quin, Lady Edith Wyndham, daughter of the late Earl of Dunraven.—10.
 Rees, the Rev. Dr., President of the Congregational Union of England and Wales; author of the "History of Nonconformity in Wales," &c.—29.
 Richards, Brinley, Esq., musician and composer.
 Rigby, Major-General Christopher Palmer, Consul at Zanzibar.—14.
 Rutliven, Dowager Lady Mary, widow of James, fifth Lord Rutliven.—6.
 Samuda, J. D'Agular, Esq., shipbuilder, formerly M.P. for Linstead and Tower Hamlets.
 Sartorius, Sir George Rose, G.C.B., Admiral of the Fleet; Count De Penhaprine, in Portugal.—7.
 Slade, the Dowager Lady, widow of Sir Frederick Slade, Bart.—15.
 Seiborne, Laura, Countess of.—10.
 Selkirk, the Right Hon. Dunbar James Douglas, sixth Earl of, Keeper of the Great Seal of Scotland. The earldom now extinct.—11.
 Sullivan, the Right Hon. Sir Edward, Bart., 1st D., Lord Chancellor of Ireland.—13.
 Thursby, Lieut.-Colonel Richard Hasel, late Coldstream Guards.—5.
 Tusher, Thomas Neville, Esq., formerly H.M. Charge-d'Affaires at Hayti.—18.
 Vaughan, Henry Halford, Esq., formerly Professor of Modern History at Oxford.—19.
 Weguchin, Thomas Mathias, Esq., J.P., late M.P. for Wolverhampton.—5.
 Wells, Lady Mary Elizabeth, wife of Sir Mordaunt Wells.—30.
 Wells, General Samuel, C.B.—8.
 Willbraham, George Fortescue, Esq., Delamere House, Cheshire.—27.
 Worsley, Dowager Lady Sarah Philadelphia.—23.

MAY.

Aylmer, Sir Arthur Percy, twelfth Baronet, of Donadea, J.P.
 Boyle, Major Mordaunt Charles, King's Royal Rifle Corps.—5.
 Caraffa, of Naples, Princess (Sister Mary), of the Sisters of Charity St. Vincent de Paul, Clerkenwell-road.—21.
 Chaine, James, Esq., of Ballycraig, county Antrim, M.P. for that county.—4.
 Chambers, Harriet, the widow of Dr. William Chambers.—16.
 Clutterbuck, the Rev. J. C., known as the "father of hydro-geology."
 Dixon, the Ven. Robert Vickers, D.D., Archdeacon of Armagh.—14.
 Dudley, the Right Hon. William Ward, Earl of.—7.
 Eden, the Rev. John Patrick, Hon. Canon of Durham and Rector of Sedgfield.—5.

Gainsborough, Countess of, daughter of Robert, third Earl of Roden.
 Galloway, Countess Dow., daughter of sixth Duke of Beaufort.—25.
 Gray, the Rev. Robert, Hon. Canon of Chester.—19.
 Harding, Lady Grizilda Anne, widow of Lieutenant-General Sir George J. Harding, K.C.B.—20.
 Harris, Captain William, formerly of the 16th Lancers.—5.
 Hay, Sir Robert, eighth Baronet, of Smithfield and Hagstoun.—20.
 Hepburn, Lieut.-Colonel Archibald Buchan, Bengal Staff Corps.—10.
 Hodge, Lady Lucy Anne, wife of General Sir Edward Hodge.—2.
 Homrigh, Lieutenant-Colonel Alexander Plunket Vau, Queen's Royals and 36th Regiments.—11.
 Huntingdon, the Right Hon. Francis Iower Plantagenet Hastings, thirteenth Earl of.—20.
 Innes, General James Charles, late of the Bengal Army.—5.
 Jerrold, Evelyn, son of the late Blanchard Jerrold.—23.
 Jones, John, the chairman of the City Bank (Limited).
 Lotthouse, Mrs. Mary, a member of the Royal Water-Colour Soc.—2.
 Ozzard, Colonel Albert Henry, Royal Marines; commanded the Marines at Souakim.—16.
 Peel, Xavier De Castanos Roys, Esq., of Donant, Penbrooke.—29.
 Polwhele, General Thomas, of the Bengal Army.—23.
 Reid, Sir John Rae, third Baronet, formerly Captain 16th Foot.—7.
 Skinner, Allan Maclean, Q.C., formerly Recorder of the Royal borough.—23.
 Tatton, Thomas William, Esq., of Wythenshawe, Chester, J.P.—10.
 Vereker, the Hon. Charles Smyth, Colonel R.A.—12.
 Vesey, Colonel Charles Vesey Colthurst, of Lucan House, Dublin, J.P. and D.L.—11.
 Worsley, the Rev. Penrynman Watton, Canon of Ripon, Rector of Little Ponton.—19.
 Williams-Wynn, Sir Watkins, sixth Baronet, of Wynnstay, Denbigh, M.P. for that county.—9.
 Yorke, the Hon. Ehot Thomas, M.A., J.P. and D.L., formerly M.P. for Cambridgeshire.—3.

JUNE.

Armstrong, Colonel Frederic Macnaghten, C.B.—22.
 Arnot, James Moncrieff, Esq., a past President of the Royal College of Surgeons.
 Benedict, Sir Julius, musical composer and conductor.—5.
 Biore, the Rev. Edward William, M.A., Vice Master of Trinity Coll., Cambridge.—24.
 Byron, Colonel William Gerard, 2nd Batt. King's Royal Rifle Corps.
 Conolly, General James, C.B.—22.
 Conway, General Thomas Sydenham, C.B.—7.
 Conyntry, Captain Henry Amelius Beauclerk, known as a gentleman rider.—29.
 Douglas, Sir George Henry Scott, fourth Baronet.
 Fane, Major-General Walter, C.B., Madras Staff Corps.—16.
 Feuron, the Ven. Henry, formerly Archdeacon of Leicester.—12.
 Fitzgerald, the Right Hon. Sir William Robert Seymour Vesey, D.C.L., &c.—28.
 Gethin, Sir Richard, seventh Baronet, late of Percy Mount, Sligo.—11.
 Gosling, General William Clarke Francis, late of Madras, R.A.—14.
 Gunning, the Rev. Sir John, fourth Baronet, of Horton.—30.
 Heneage, Charles Pieschie, Gentleman Usher of her Majesty's Privy Chamber.—1.
 Higginson, Sir James Macaulay, K.C.B., of Tulfarris, Wicklow.—28.
 Hood, the Rev. Edwin Paxton, author of a biography of Wordsworth, a life of Bunney, &c.
 Howard, Edward, Deputy Inspector-General of Hospitals, late 36th Regiment.—28.

Jenkin, Professor Fleeming, Professor of Engineering in the University of Edinburgh.—12.
 Kitson, James, Esq., of Leeds, founder of the Monkbridge and other ironworks.—30.
 Liddell, the Hon. Sir Adolphus Frederic Octavius, Under-Secretary of State for the Home Department.—29.
 Mackie, Robert Bownas, Esq., of St. John's House, Wakefield, M.P. for that town.—18.
 Madden, Lieutenant-Colonel Travers Dodgson, Bengal Staff Corps.—12.
 Malet, the Rev. William Wyndham, Vicar of Ardeley, Stevenage, Herts.—12.
 Milman, Sir William, third Baronet, of Levaton, Devon.—17.
 Muir, Surgeon-General Sir William Muir, K.C.B., Honorary Physician to the Queen.—2.
 Palles, Ellen, wife of the Lord Chief Baron Exchequer in Ireland.—22.
 Percy, Lady Margaret Joceline widow of Lord Joceline Percy.—19.
 Phillips, Major Henry Burch Pye, J.P., late 27th Inniskillings.
 Ramsbottom, John Richard Sneyd, Esq., J.P. and D.L., late 16th Lancs.—29.
 Rouch, the Rev. Frederick, Minor Canon of Canterbury, and Vicar of Littlebourne.
 Scott, Sir James Sibbald David, third Baronet, of Dunninald, J.P. and D.L.—28.
 Stokes, Admiral John Lort, of Scotchwell, Pembroke.—11.

JULY.

Alexander, Major William, late 10th Bengal Light Cavalry.—11.
 Allen, Sir George Wisram, K.C.M.G. Barnett, Deputy Surgeon-General Oliver, C.I.E.—24.
 Bartlett, Major-General Henley T., retired Lieut.-Colonel Bengal Staff Corps.—26.
 Brady, Captain Maziere Kyle, of the Royal Engineers.—18.
 Blunt, Lieut. Colonel Alfred, of Heathfield Park, Sussex.—5.
 Cadell, Lieut.-General Alexander Tod, late Madras R.A.—14.
 Cavendish, Hon. Mrs. Caroline.—13.
 Chesterfield, Anne, Elizabeth, Dowager Countess of, daughter of Cecil, Lord Forester.—26.
 Conybeare, the Rev. Charles, M.A., Vicar of Itchin Stoke, Hants.—20.
 Croton, General John Ffolliott, 6th Royal Warwickshire Regiment.—17.
 Cunynghame, the Rev. James Joseph Myrton, M.A., Rector of Horseheath, Cambridgeshire.—20.
 Dalrymple—Elphinstone, Francis Anstruther, Esq., Bengal Civil Service.—5.
 De Hamel, Felix John, late Solicitor of H.M. Customs.—31.
 Delap, the Rev. Robert, of Monellan, in the county of Donegal.—28.
 Digby, Colonel John Almerus, late of the Grenadier Guards.—13.
 Douglas, General Charles, Royal Artillery.—28.
 Ellacombe, the Rev. Henry T., M.A., Rector of Clyst, Topsham, Devon.—30.
 Erskine, the Hon. James Augustine, late Ass. Commissary-General.—21.
 Ewart, Colonel Richard Sheridan, late 30th Reg. Bengal Army.—19.
 Fairlie, Robert F., Esq., an eminent engineer.—31.
 Flude, General Thomas Peters, Col. Commandant Royal Artillery.—13.
 Graham, William, Esq., J.P. and D.L. for Lanarkshire.—16.
 Hunter, Colonel Richard, late 7th Madras Cavalry.—8.
 Jones, the Rev. John Harries, Ph.D., of Trefeca College, Brecon.—21.
 Kavanagh, Lady Harriet Margaret, daughter of the second Earl of Clancarty, G.C.B.—14.
 Langton, the Rev. Augustus Wenman, M.A., Rector of Little Fransham, Norfolk.—27.
 Law, the Hon. Henry Spencer, J.P. and D.L. for Kent.—15.
 Lynch, Mrs. Henry Theodora Elizabeth, a successful writer of fiction and poetry.

Lee-Warner, the Rev. Henry James' M.A., Hon. Canon of Norwich.—10.
 Macfarlane, James, Esq., a Scottish journalist.
 Miles, Major-General Charles W., late Bengal Staff Corps.—26.
 Montefiore, Sir Moses, first Baronet, in his 101st year.—28.
 O'Halloran, Captain W. L., Auditor-General of South Australia.—15.
 Pim, Jonathan, Esq., formerly M.P. for the city of Dublin.—6.
 Poole, the Right Rev. Arthur W., D.D., Missionary Bishop of Japan.—14.
 Robinson, Serjeant James, Q.C., First Serj.-at-Law, Ireland.—1.
 Rosse, Mary, Dowager Countess of.—22.
 Salisbury, the Right Rev. George Moberly, D.C.L., Bishop of.—6.
 Smith, Donald Macleod, Esq., Sheriff Substitute of Nairn and Elgin.
 Stepney, Henry Herbert, Esq., late of Durrow Abbey.—18.
 Stopford, Admiral James Sydney, R.N.—8.
 Torphichen, Helen, Baroness, widow of Robert, eleventh Lord Torphichen.—23.
 Veitch, William, LL.D., the eminent Greek scholar.—8.
 Von Stieglitz, Charles Augustus, Esq., of Knockbarragh Park, in the county of Down.
 Wheeler, Edward Vincent, Esq., of Kyrewood House, Worcester, J.P. and D.L.—4.
 Williams, Lieut.-Colonel Arthur, of Canada.—6.
 Williams, Penry, Esq., a well-known artist.—27.
 Yardley, Lady Amelia, widow of Sir William Yardley.—12.
 Young, the Rev. Edward Newton, Rector of Quainton, Bucks.—26.

AUGUST.

Allan, Colonel Grant, late of 12th Regiment M.N.I.—5.
 Albemarle, Susan, Countess of.—3.
 Beevor, Sir Thomas, Bart., of Higham, Norfolk.—18.
 Brown, Major-General John Tatton Butler, R.A., present at the siege of Sebastopol.—19.
 Berkeley, the Rev. William Comyns, of Cotheridge Court, Worcester.—7.
 Boyle, Charles J., Esq., of Hall House, Hawkhurst.—20.
 Boyle, Edward Montagu, Esq., antiquary and genealogist.—11.
 Bristow, Robert Robertson, Esq., late of Privy Seal Office.—15.
 Chapman, Colonel John Feyer, 7th Dragoon Guards.—11.
 Colan, Dr. Thomas, R.N., Insp.-Gen. of Hospitals and Fleets.—18.
 Connellan, Peter, Esq., of Coolmore, county Kilkenny.—7.
 Coulson, the Hon. Mrs. Blenkinsopp, daughter of George Anson, seventh Lord Byron.—1.
 Cutbush, James, Esq., a well-known horticulturist.—1.
 Cuyler, Sir Charles Henry Johnes, Bart.—17.
 Erle-Drax, Miss Maria Caroline, of Olanthill Tower, Kent.—18.
 Fowke, Henry, Mayor of Derby.—18.
 Goodacre, the Rev. Francis Burgess, Rector of Wilby, Norfolk.—14.
 Griffiths, the Rev. John, D.D., Warden of Wadham College.—14.
 Halifax, the Right Hon. Charles Wood, Viscount.—8.
 Heron-Maxwell, Sir John, sixth Baronet, of Springkell, county Dumfries.—22.
 Hinks, Sir Francis, K.C.M.G., C.B., was long in the Colonial service.
 Homfray, Henry, Esq., of Broadwaters House, Worcestershire, J.P. and D.L.—9.
 Houghton, the Right Hon. Richard Monckton Milnes, Lord, D.C.L., LL.D., &c.—11.
 Jones, Hugh Heywood, Esq., of Larkhill, Liverpool.—3.
 Kennedy, Vice-Admiral I. I., C.B.—18.
 Killala, the Very Rev. William Jackson, Dean of, at Killanley, Sligo.—4.
 Kingsford, Douglas, Esq., Recorder of Margate.

Legge, Lady Georgiana Caroline, fifth daughter of third Earl of Dartmouth.—11.
 Murray, W. Powell, Esq., one of the Registrars of the Court of Bankruptcy.—20.
 Muspratt, James Randall, B.C.S., late Judge Purneah.—17.
 Muspratt, Richard, Esq., of Trelawny House, Flint, J.P.—18.
 Nash, John Pearson, M.D., Surgeon-Major Madras Army.—17.
 Oakley, the Rev. W. Henry, Rector of Wyfordby.—18.
 Phillips, the Rev. Canon Gilbert Henderson, York.
 Potts, Robert, Esq., M.A., Trinity College.—5.
 Puckle, Major-General James, late of Mysore.—18.
 Purton, Thomas Pardoe, Esq., J.P., of Faintree Hall, Salop.—12.
 Ray, Captain Edward Hood Lingard, R.N., Southsea.—12.
 Richardson, the Rev. Richard, of Capenhurst Hall, Cheshire.—12.

Stracey, Sir Henry Josius, sixth Baronet, J.P. and D.L., formerly M.P. for East Norfolk.—7.
 Stransham, Eliza, wife of General Sir Anthony Buxland, K.C.B.—19.
 Tempest, Lord Ernest McDonnell Vane.—13.
 Thompson, Major-General Richard Lloyd, late 45th N.I.—18.
 Thomas, William John, Esq., F.S.A., projector and editor of *Notes and Queries*, &c.—15.
 Trelawny, Sir John Salusbury, ninth Baronet, of Trelawny, D.L.—4.
 Walker, William, Esq., F.R.C.S., surgeon-oculist to the Queen in Scotland.—16.
 Walsh, Frederick William, one of the Judges of the Court of Bankruptcy, Ireland.—7.
 Wigan, Horace, Esq., an actor and dramatist.—7.
 Wigram, William Knox, Esq., of The Chestnuts, Twickenham, author of "The Justice's Notebook"—4.

EXPENDITURE OF THE METROPOLITAN ASYLUMS BOARD.

The report of the Asylums Board, 1885, shows an increased expenditure, and deals with the subject as a whole. From it we learn that, although an enormous amount of money was spent, infectious disease had increased, and proceeded on very much the same lines as heretofore. Indeed, the entire policy of the Metropolitan Asylums Board seems to have been based on the idea of providing everything for an emergency, with which the Board was unable to cope when it arose, instead of providing for average requirements, accompanied by elastic arrangements that could grasp all the necessities of an epidemic when it occurred. In support of this statement the report refers to a number of striking facts. Taking the years from 1880 to 1884, the capacity of the hospitals and average number of beds occupied was as follows:—

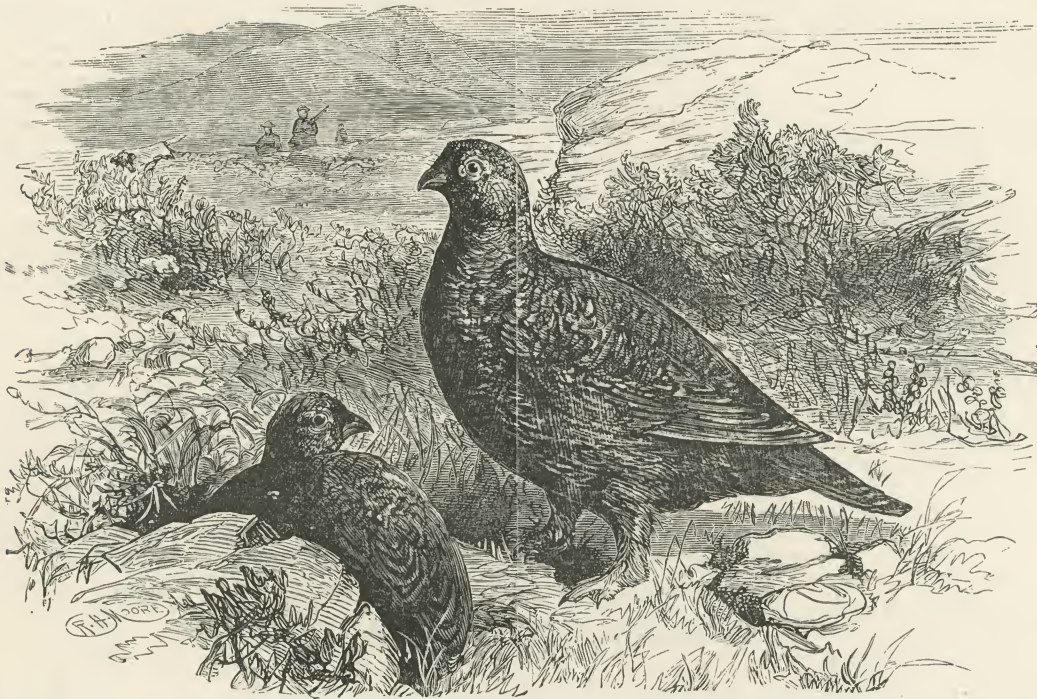
Year.	Capacity.	Beds Occupied.
1880	1172	501
1881	2522	1137
1882	2551	678
1883	1201	491
1884	2601	1068

Again, in the year ending Michaelmas, 1884, when there was an epidemic of smallpox, the hospitals were barely one-half full, and yet accommodation for another 512 was added at Winchmore-hill, according to the official statement of the Metropolitan Asylums Board, the cost per head per day of the hospitals, for the year ending Michaelmas, 1884, was:—Eastern, 13s. 9d.; South-Western, 8s. 1d.; Western, 15s. 1d.; South-Eastern, 13s. 2d.; North-Western, 11s. 10d.; Plaistow, 11s. 5d.; ships, 8s. 4d.; Darenth Camp, 5s. A comparison of the relative cost of the maintenance of officers and patients per day also brings out some curious results:—

Hospital.	Patients.	Officers.
Eastern (Homerton)	3s. 1d.	4s. 2d.
South-Western (Stockwell)	1s. 4d.	3s. 11d.
Western (Fulham)	1s. 6d.	7s. 8d.
South-Eastern (Deptford)	1s. 4d.	4s. 7d.
North-Western (Hampstead)	2s. 4d.	3s. 11d.

In 1884, with an average number of 1331 patients, there appears to have been an excessive number of officers employed. The discrepancies in the various hospitals of the cost of maintaining patients and officers is, the report observes, not only very remarkable but very suggestive. It is extremely questionable, it proceeds, whether the Local Government Board would have allowed such a state of things to exist in any workhouse or district school. It appears that the increase of expenditure in the year ended Lady Day, 1884, as compared with the corresponding period of 1880, was £187,000. The amount of the calls made upon the several unions and parishes for the year ending Michaelmas, 1884, was £454,302, while for the half-year to Lady Day of the present year the amount was £325,661. Against this alarmingly increasing expenditure, the committee contend that the number of patients under treatment bears no proportion whatever, the average number for the years 1883 and 1884 being 503 and 904 respectively. The report deals with other apparent irregularities on the part of the managers, and, reviewing the operations of the Board from its commencement, the committee concludes that the results are eminently unsatisfactory. There has, they allege, been an enormous expenditure on large establishments which were far in excess of the requirements for pauper cases, and, though they are used to a great extent for non-pauper cases, for which they were never intended, are far from full. The management has evidently been unsound in principle and most lavish in cost—as an example, the introduction of electric lighting into these establishments. Again, the expenditure of the Eastern Hospital for 1884 was £59,940, and the daily average of patients was 239. Thus the annual cost of a patient, on an average, at this hospital was about £250. As a large number of the patients were children, and as the expenditure referred to does not include rent or rates, it may be seen at a glance that the management of the Eastern Hospital was extravagant and wasteful, if not sinful. Spirits, wines, and beers were consumed in extraordinary quantities. In the last quarter of 1884 "there was said to have been consumed 1455 bottles of champagne, 970 bottles of beaune, 2571 bottles of port, 2447 of 'pint' bottles of port, besides sherry, brandy, whisky, gin, claret, and hock. There was also consumed during the same quarter of a year £85 worth of mineral waters, £116 worth of beer, and £443 worth of milk." Yet infectious diseases have increased, although the stamping out of infectious diseases in the metropolis was supposed to be one of the objects for which the Metropolitan Asylums Board was created.

AUGUST.



GROUSE.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, HISTORICAL NOTES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.				HIGH WATER AT				Day of Year.						
			Rises.	Souths after Noon.	Sets.	Rises. Morn.	Sets. Aftern.	Before Sunrise.				Moon's Age.	After Sunset.		London		Bridge.	Liverpool Dock.				
								O'Clock.					O'Clock.		Morn.		Aftern.	Morn.	Aftern.			
			H. M.	M. S.	H. M.	H. M.	H. M.	0 1 2 3 4				5 6 7 8 9 10 11 12					H. M.	H. M.	Morn.	Aftern.	H. M.	H. M.
1	S	6TH SUNDAY APT. TRINITY	4 25	6 5	7 46	6 0	8 25					1				2 18	2 42	11 43	—	—	213	
2	M	Battle of Sedan, 1870	4 26	6 1	7 44	7 21	8 56					2				3 6	3 28	0 7	0 31	—	214	
3	Tu	Bank of England founded, 1732	4 28	5 57	7 42	8 42	9 27					3				3 53	4 16	0 53	1 18	—	215	
4	W	G. Canning died, 1827	4 30	5 52	7 41	10 1	9 54					4				4 41	5 6	1 41	2 6	—	216	
5	Th	Lord Howe died, 1799	4 31	5 46	7 40	11 17	10 21					5				5 28	5 51	2 31	2 53	—	217	
6	F	Duke of Edinburgh born, 1844	4 33	5 40	7 38	Aftern.	10 52					6				6 14	6 38	3 16	3 39	—	218	
7	S	Queen Caroline died, 1821	4 35	5 33	7 36	1 39	11 24					7				7 3	7 30	4 3	4 28	—	219	
8	S	7TH SUNDAY APT. TRINITY	4 36	5 25	7 34	2 45	Morn.					8				7 58	8 30	4 55	5 23	—	220	
9	M	Greenwich Observatory com- menced, 1675	4 38	5 17	7 32	3 45	0 1					9				9 4	9 44	5 55	6 29	—	221	
10	Tu	St. Lawrence	4 40	5 9	7 31	4 39	0 43					10				10 22	11 0	7 9	7 47	—	222	
11	W	Dog Days end	4 41	4 59	7 29	5 27	1 31					11				11 36	—	8 25	9 1	—	223	
12	Th	Grouse-Shooting begins. Trinity Law Sittings end	4 42	4 49	7 27	6 9	2 22					12				0 10	0 37	9 35	10 2	—	224	
13	F	Old Lammas Day	4 44	4 39	7 25	6 43	3 19					13				1 1	1 23	10 26	10 48	—	225	
14	S	Prince Albert of Prussia born, 1862	4 45	4 28	7 23	7 14	4 18					14				1 45	2 3	11 10	11 28	—	226	
15	S	8TH SUNDAY APT. TRINITY	4 46	4 17	7 21	7 39	5 19					15				2 21	2 36	11 46	—	—	227	
16	M	Gaslights first introduced, 1807	4 47	4 5	7 19	8 4	6 22					16				2 54	3 10	0 1	0 19	—	228	
17	Tu	Frederick the Great died, 1786	4 49	3 52	7 17	8 27	7 25					17				3 26	3 41	0 35	0 51	—	229	
18	W	Beattie died, 1803	4 51	3 39	7 15	8 48	8 28					18				3 56	4 14	1 6	1 21	—	230	
19	Th	Earl Russell born, 1792	4 52	3 26	7 13	9 13	9 31					19				4 30	4 45	1 39	1 55	—	231	
20	F	Battle of Saragossa, 1810	4 53	3 12	7 11	9 38	10 35					20				5 1	5 16	2 10	2 26	—	232	
21	S	Blackcock-shooting begins	4 55	2 57	7 9	10 6	11 41					21				5 35	5 52	2 41	3 0	—	233	
22	S	9TH SUND. APT. TRINITY	4 57	2 42	7 7	10 40	Aftern.					22				6 11	6 33	3 17	3 36	—	234	
23	M	Sir W. Herschel died, 1822	4 59	2 27	7 5	11 19	1 54					23				6 58	7 24	3 58	4 23	—	235	
24	Tu	St. Bartholomew	5 1	2 11	7 3	Morn.	2 57					24				7 56	8 29	4 49	5 21	—	236	
25	W	David Hume died, 1776	5 2	1 55	7 1	0 8	3 58					25				9 6	9 51	5 54	6 31	—	237	
26	Th	Sir R. Walpole born, 1676	5 3	1 39	6 59	1 5	4 51					26				10 32	11 10	7 16	7 57	—	238	
27	F	Thompson (poet) died, 1748	5 5	1 22	6 57	2 13	5 38					27				11 47	—	8 35	9 12	—	239	
28	S	St. Augustine	5 7	1 5	6 55	3 30	6 18					28				0 18	0 46	9 43	10 11	—	240	
29	S	10TH SUND. APT. TRINITY	5 8	0 47	6 53	4 51	6 52					29				1 12	1 39	10 37	11 4	—	241	
30	M	Length of Day, 13h. 41m.	5 10	0 29	6 51	6 13	7 24					30				2 2	2 25	11 27	11 50	—	242	
31	Tu	John Bunyan died, 1688	5 12	Morn.	6 49	7 33	7 52					31				2 48	3 12	—	0 13	—	243	



NOT TO BE CAUGHT BY CHAFF.
FROM THE ILLUSTRATED LONDON NEWS.

THE WORK OF THE POST OFFICE.

The work of the Post Office during the past year, 1884, has in many of its departments shown a considerable growth.

The average number of letters to each person in the United Kingdom increased from 15 in 1854, 22 in 1864, to 38 in 1885. Including post-cards, the average per person was 42, a far larger proportion than in any other country. The number of post offices in the United Kingdom increased by 493, making the total number 16,434, of which 919 are head offices; 773 letter-boxes have been added, bringing the total number of receptacles of all sorts for letters up to about 33,000. The total number of officers on the permanent establishment of the department is about 48,000. The number added during the year having been 1966. The number of females included in this total is 2919. Besides the foregoing, there are, it is estimated, about 47,000 persons employed by local postmasters, &c., throughout the country to aid in carrying on the business of the department. During the year much attention was devoted to devising new measures for expediting the conveyance of mails by railway throughout the United Kingdom, and to completing measures undertaken in the previous year with the same object. Additional payments to railway companies, amounting in all to about £72,000 a year, were made. The number of parcels carried by the department increased steadily. No less than 22,904,273 parcels were posted, of which 19,222,047 were posted in England and Wales, 2,376,177 in Scotland, and 1,306,149 in Ireland. The arrangements for a Foreign and Colonial Parcel Post were completed, and the department accepts parcels not exceeding 7 lb. in weight for transmission to Gibraltar, Egypt, Aden, India, and British Borneo.

The number of letters, post-cards, newspapers, &c., received in the Returned Letter Offices was 5,626,875, showing a decrease of 1·8 per cent over the previous year. Of this total 512,436 letters were unreturnable, and of 26,472 letters which were posted without any address whatever, 1686 contained value to the total of £3858. Upwards of 45,000 parcels could not be delivered, owing chiefly to insecure packing and incomplete addresses. A remarkable instance of carelessness occurred at Birmingham: two cheques, for £117 and £20, one payable to bearer and the other uncrossed, were posted in a letter-box without cover or address. They were sent to the Returned Letter Office and duly restored to their owners.

The business of the Post Office Savings Bank continues to develop. The total amount due to depositors on Dec. 31 last was £41,773,773, an increase of £3,004,965 over the previous year. This is exclusive of the balance of Government Stock held by depositors at the close of the year, which amounted to £1,916,325. The deposits were 6,468,707 in number and £14,510,411 in amount as compared with 6,297,368, amounting to £13,575,167, in 1883; and the withdrawals were 2,158,792 in number and £12,630,563 in amount, as compared with 2,075,465, amounting to £11,800,171, in 1883. The amount of interest credited to depositors was £1,025,117, being an increase of £69,206 over the previous year. The greatest number of deposits made in one day was 46,401, on Jan. 7, amounting to £102,783; but the largest amount deposited in one day was £123,500, which was deposited on Jan. 1. The greatest number of withdrawals in one day took place on Dec. 23, when there were 14,843, amounting to £45,859; and the largest amount withdrawn in one day was on Aug. 5, when the number was 8077 and the amount £76,472. The daily average of deposits was 21,107, amounting to £47,420, and of withdrawals 7147, amounting to £38,468. The average amount of each deposit was £2 4s. 11d., and of each withdrawal £5 14s. The number of new accounts opened during the year was 774,268, and 546,235 were closed, as compared with 772,201 accounts opened and 525,535 closed in 1883.

The inland money orders issued last year were upwards of 11,900,000 in number, and £23,500,000 in amount; the decrease, as compared with the previous year, being 1,832,605 in the number, and £1,475,418 in amount. Against this falling off must be reckoned the very large increase in the number and amount of postal orders referred to below. There was a slight decrease in the foreign orders, but an increase in the colonial orders. The total number of money orders of all descriptions was 12,214,592, and the amount £24,223,295, as compared with 14,028,302 and £25,646,009 in 1883-4. It is noticeable that upwards of 45 per cent of the money orders were for sums not exceeding £1. A system came into operation on Jan. 1 last under which foreign and colonial countries, which have no direct money order system between each other, can send and receive orders through Great Britain. This system, which is simple and inexpensive, but very convenient, has been adopted by a large number of States.

The increased facilities afforded by the provisions of the Act affecting postal orders, passed in 1883, and the reduction of the rates of commission, have contributed to the rapid development of that branch of business, and the total number of orders paid last year was 18,831,164, amounting in value to £7,855,347, as compared with 12,266,556 orders, amounting to £5,028,663, in 1883-4.

The telegraph business of the country shows but little development; an increase of only 435,000 messages in the year cannot be regarded as satisfactory. The yearly increase has, owing no doubt to the stagnation of trade, the competition of the telephones, and the rapidity of the letter post, been steadily diminishing during the last five years. The expenditure has, however, largely increased, and it will be noticed that last year it exceeded the revenue by about £36,000, and that for two years no contribution has been made towards the payment of the interest, amounting to £326,417 a year, on the capital invested. The department has at present twenty-seven telephone exchanges open in various country towns, with a list of 1141 subscribers, paying a total of £22,600 a year; but by far the greater part of the telephone exchange business of the country continues to be conducted by private companies, who now obtain licenses from the department on the very liberal terms laid down in August, 1884. The royalties paid by companies amounted to only £19,370 in the year. A considerable reduction is, however, about to be tried in the telegraph department.

The gross revenue of the Post Office for the year was £10,032,483, and the expenditure £7,386,185, leaving a net revenue of £2,646,298, being a decrease of £40,802 on the previous year.

POSTAL CHANGES IN 1885.

Letters posted at any branch office, receiving-house, pillar-post, or wall letter-box in the town districts of London up to 7 p.m. are in time for delivery the same night in the districts in which posted, and in certain adjoining districts. All the night mails for the provinces share in the extension of posting time. Thus, in the town districts the posting is as under:—In any letter-box, 6 p.m.; ditto, with fee of 1d., 7; at head district offices, with fee of 1d., 7.30; at St. Martin's-le-Grand, with fee of 1d., 7.45; at the railway stations, with fee of 1d., up to the time of the departure of the trains. For some towns the payment of a late fee is not required, as the right mail letters are forwarded by late trains.

Next to this change in immediate interest to Londoners is the complete reorganisation of the northern postal services, including the Scotch, Irish, and North of England mails. The great feature of the scheme is the establishment for the first time in the history of the Post Office of a special mail-train, which runs from Euston to Perth, detaching the Irish mails at Crewe, and having subsidiary services in connection with it. This train leaves Euston twenty minutes earlier than heretofore—namely, 8.30 p.m. Letters for this dispatch can be posted in the town districts of the metropolis generally without late fee half an hour later—namely, up to 6 p.m. at any office, letter-box, or pillar-post. On payment of a late fee of 1d., letters can be posted in town district letter-boxes one hour later—viz., up to 7 p.m.; and half an hour later at the head district offices—viz., up to 7.30 p.m.; and up to 7.45 p.m. at the chief office, St. Martin's-le-Grand. The late letter-box at the Euston-square Railway Station is kept open for the receipt of late letters, upon which 1d. fee must be prepaid, until 8.20 p.m., and such letters as may be posted in the travelling post office up to the time of departure of the train. These mails are due at Aberdeen forty minutes earlier, at Inverness one hour and forty minutes earlier, and at other places in proportion.

In addition to the outward dispatch from the metropolis, an equally elaborate series of trains convey the mails southwards, permitting of a much earlier delivery. There is practically no restriction as to the size of letters. The scale of postage applicable to letters between 2 oz. and 12 oz. in weight is continued without limit. The letter postage advances as follows:—For the first ounce, 1d.; for 2 oz., 1½d.; for all greater weights, 1d. for every 2 oz., plus a penny. Consequently, letters weighing over 12 oz. will be accepted at the following rates of postage:—Above 12 oz., under 14 oz., 4½d.; above 14 oz., under 16 oz., 5d.; above 16 oz., under 18 oz., 5½d.; above 18 oz., under 20 oz., 6d.; above 20 oz., under 22 oz., 6½d.; above 22 oz., under 24 oz., 7d.; and so on at the rate of 1d. for every additional 2 oz. The parcel post is extended to places abroad, at the same rates as for India, Gibraltar, and Egypt, and the insurance of registered postal packets, and also of parcels. The West India mails are dispatched regularly every two weeks—i.e., on each alternate Thursday, commencing at the end of July, instead of on the 2nd and 17th of each month. Another important change is, that an insurance can be effected upon parcels up to £10; and, above all, the long-promised 6d. telegrams came into operation on Oct. 1, 1885.

TELEGRAMS.

Charge for twelve words 6d., inclusive of address of sender and receiver; for twenty-four words 1s., inclusive of address. If, therefore, the address requires six words, the message must consist of eighteen words only for 1s., in place of twenty as heretofore.

INLAND BOOK POST.

The postage is one halfpenny for every 2 oz. or part of that weight. A packet posted wholly unpaid is charged with double the book postage; and if posted partially prepaid, with double the deficiency.

COLONIAL AND FOREIGN BOOK POST.

The limit of size for a book-packet addressed to any place abroad is 24 in. in length and 12 in. in width or depth. The postage is 1s. a pound.

FOREIGN CARD POST.

The postage of a card is in every case one half the rate for a single letter. Foreign post-cards with an impressed stamp of 1d. and 1½d. each are sold at that rate, and are transmissible to all Continental countries of the Postal Union.

REGISTRATION (INLAND AND FOREIGN).

The fee for registering a letter, newspaper, or book-packet passing between any two places in the United Kingdom is twopence.

INDIAN PARCEL POST.

1. Persons wishing to send parcels to any part of British India and Borneo can now do so.
2. The charge for parcels is 1s. per lb. or fraction of 1 lb., covering transit from London to destination in India.

POSTAL ORDERS.

Postal orders, for certain fixed sums from 1s. up to £1, are issued to the public at all post offices at which money-order business is transacted.

The following are the amounts for which postal orders are issued, together with the poundage payable in respect of each order:—

Amount of Order.	Poundage.	Amount of Order.	Poundage.
1s. 0d. ...	... 1d.	7s. 6d. ...	... 1d.
1s. 6d. ...	... 1d.	10s. 0d. ...	... 2d.
2s. 6d. ...	... 1d.	20s. 0d. ...	... 2d.

The person to whom a postal order is issued must, before parting with it, fill in the name of the money-order office at which the amount is to be paid.

MONEY ORDERS.

The commission on Inland Money Orders is:—

For sums under 10s., 2d.; 10s. and under £2, 3d.; £2 and under £3, 4d.; £3 and under £4, 6d.; £4 and under £5, 6d.; £5 and under £6, 7d.; £6 and under £7, 8d.; £7 and under £8, 9d.; £8 and under £9, 10d.; £9 and under £10, 11d.; £10, 1s.

POST-OFFICE SAVINGS BANKS.

Post-Office Savings Banks are established at all money-order offices in the United Kingdom, and are open for the receipt and payment of money and for the transaction of Government Stock business daily during the hours appointed for money-order business.

THE PARCELS POST.

The following are the general conditions in regard to weight, dimensions, rates, and time of postage:—

FOR AN INLAND POSTAL PARCEL of a weight			The rate of postage, to be prepaid in ordinary postage-stamps—	
Not exceeding 1 lb. ...	... 3 lb. ...	...	0s. 3d.	
Exceeding 1 lb. and not exceeding 3 lb. ...	...	...	0s. 6d.	
" 3 lb. " " 5 lb. ...	...	...	0s. 9d.	
" 5 lb. " " 7 lb. ...	...	...	1s. 0d.	

THE ILLUSTRATED LONDON ALMANACK FOR 1886.

ASTRONOMICAL OCCURRENCES,

JANUARY.

THE MOON will be near Mercury on the morning of the 3rd. She will be near Venus during the evening hours of the 8th and 9th, the planet being to the left of the Moon on the former and to her right on the latter day. She is near Saturn during the nights of the 17th and 18th, being to the left of the Moon on the former night and to the right on the latter. She is near Mars during the night common to the 23rd and 24th, the planet being very near and to the left of the Moon till 1 a.m. on the 24th; the nearest approach will be about 2 h a.m., after which time the Moon will be a little to the left of the planet. She is near Jupiter from the time of rising on the 24th, throughout the night the planet being to the right of the Moon. Her phases or times of change are:—

New Moon	on the 5th	at 44 minutes	after 7h	in the morning.
First Quarter	" 13th	" 24	" 0	" afternoon.
Full Moon	" 20th	" 45	" 7	" morning.
Last Quarter	" 27th	" 31	" 1	" morning.

She is most distant from the Earth on the 7th, and nearest to it on the 20th.

MERCURY is a morning star, rising on the 1st at 6h 19m a.m., or 1h 49m before the Sun; on the 6th at 6h 18m a.m., or 1h 49m before the Sun; on the 11th at 6h 27m a.m., or 1h 38m before sunrise; on the 16th at 6h 37m a.m., or 1h 23m before the Sun; on the 21st at 6h 49m a.m., or 1h 6m before the Sun; on the 26th at 6h 59m a.m., or 51 minutes before the Sun; and on the last day at 7h 8m a.m., or 35 minutes before sunrise. He is near the Moon on the 3rd, at his greatest western elongation (23 deg. 21 min.) on the 9th, in his descending node on the 20th, and in aphelion on the 30th.

VENUS is an evening star, setting on the 1st at 5h 4m p.m., on the 11th at 5h 9m p.m., on the 21st at 5h 4m p.m., and on the 31st at 7h 34m p.m. She is near the Moon on the 9th, in her descending node on the 4th, at her greatest brilliancy on the 13th, and stationary among the stars on the 26th.

MARS rises on the 1st at 10h 15m p.m., on the 11th at 9h 46m p.m., on the 21st at 9h 12m p.m., and on the 31st at 8h 31m p.m. He is near the Moon on the 23rd and 24th, and stationary among the stars on the 26th.

JUPITER rises on the 1st at 11h 36m p.m., on the 11th at 10h 58m p.m., on the 21st at 10h 20m p.m., and on the 31st at 9h 39m p.m. He is near the Moon on the 24th, and stationary among the stars on the 20th.

SATURN sets on the 1st at 7h 46m a.m., or 22 minutes before sunrise; on the 12th at 6h 59m a.m., or 1h 5m before the Sun has risen; on the 22nd at 6h 18m a.m., or 1h 36m before sunrise; on the 31st at 5h 52m a.m., or 1h 51m before the Sun. He is near the Moon on the 17th and 18th.

FEBRUARY.

THE MOON is near Mercury on the 2nd. She is very near Venus on the evening of the 5th, the closest approach will be about 7 o'clock; she is near Saturn on the 14th, being to the right of the planet during the early evening hours; the nearest approach will be at 9h p.m., after which time the planet will be at the right of the Moon, the distance increasing as the night advances. She is near Mars during the night common to the 19th and 20th, being to the right of the planet, the distance decreasing throughout the night, the nearest approach being on the morning of the 20th at 6 o'clock. She is near Jupiter throughout the night of the 20th, being to the right of the planet till after midnight; the nearest approach will be at 2h a.m. on the 21st, after which the planet will be to the right of the Moon. Her phases or times of change are:—

New Moon	on the 4th	at 15 minutes	after 3h	in the morning.
First Quarter	" 12th	" 46	" 2	" morning.
Full Moon	" 18th	" 15	" 6	" afternoon.
Last Quarter	" 25th	" 11	" 5	" afternoon.

She is most distant from the Earth on the 3rd, and nearest to it on the 15th.

MERCURY rises on the 5th at 7h 13m a.m., or 21 minutes before sunrise; on the 10th at 7h 15m a.m., or 10 minutes before the Sun; on the 15th at 7h 15m a.m., or 1 minute before the Sun. He sets on the 24th at 5h 22m p.m., or 7 minutes before sunset, and on the 26th at 5h 36m p.m., or 4 minutes after the Sun. He is near the Moon on the 2nd, near Venus on the 19th, and in superior conjunction with the Sun on the 24th.

VENUS sets on the 1st at 7h 29m p.m., on the 11th at 6h 38m p.m.; on the 18th at 6h 49m p.m., or 31 minutes after sunset; on the 21st at 5h 28m p.m., or 5 minutes after the Sun has set; on the 22nd she rises at 5h 56m a.m., or 8h 28th at 5h 27m a.m. She is near the Moon on the 5th, in perihelion on the 6th, and in inferior conjunction with the Sun on the 18th.

MARS rises on the 1st at 8h 27m p.m., on the 11th at 7h 88m p.m., on the 21st at 6h 42m p.m., on the 25th at 5h 53m p.m., or 17 minutes after sunset. He is near the Moon on the 19th and 20th, and in aphelion on the 7th.

JUPITER rises on the 1st at 9h 35m p.m., on the 11th at 8h 53m p.m., on the 21st at 8h 9m p.m., on the 28th at 7h 36m p.m. He is near the Moon on the 20th and 21st.

SATURN sets on the 2nd at 5h 32m a.m., or 2h 8m before sunrise; on the 12th at 4h 51m a.m., on the 22nd at 4h 10m a.m., on the 28th at 3h 45m a.m. He is near the Moon on the 14th.

MARCH.

THE MOON is near Venus on the morning of the 4th, being to the left of the planet. She is near Mercury during the evening of the 6th. She is near Saturn during the night of the 13th, being to the right of the planet, the distance decreasing as the night advances. She is near Mars during the night of the 18th, being to the right of the planet till after midnight; the nearest approach will be at 2h a.m. on the 19th, and after this time the planet will be to the right of the Moon. She will be near Jupiter during the night hours of the 19th and morning hours of the 20th; she will be to the right of the planet, but the distance decreases as the night advances. She will be near Venus a second time this month on the morning of the last day, the planet being to the left of the Moon. Her phases or times of change are:—

New Moon	on the 5th	at 4 minutes	after 10h	in the afternoon.
First Quarter	" 13th	" 17	" 1	" afternoon.
Full Moon	" 20th	" 37	" 4	" morning.
Last Quarter	" 27th	" 41	" 10	" morning.

She is most distant from the Earth on the 2nd, nearest on the 18th, and again most distant on the 30th.

MERCURY is an evening star, setting on the 1st at 5h 58m p.m., or 21 minutes after the Sun has set; on the 6th at 6h 36m p.m., or 50 minutes after the Sun sets; on the 11th at 7h 13m p.m., or 1h 18m after the Sun; on the 16th at 7h 41m p.m., or 1h 40m after sunset; on the 21st at 8h 6m p.m., or 1h 54m after the Sun has set; on the 26th at 8h 10m p.m., or 1h 50m

after the Sun sets; and on the last day at 7h 56m p.m., or 1h 26m after the Sun. He is near the Moon on the 6th, in his ascending node on the 10th, in perihelion on the 15th, at his greatest eastern elongation (18 deg. 31 min.) on the 22nd, and stationary among the stars on the 30th.

VENUS rises on the 4th at 5h 11m a.m., or 1h 31m before sunrise; on the 14th at 4h 40m a.m., or 1h 38m before the Sun; on the 24th at 4h 18m a.m., or 1h 39m before the Sun has risen; and on the 31st at 4h 6m a.m., or 1h 35m before the Sun rises. She is near the Moon on the 4th and 31st, stationary among the stars on the 10th, at her greatest brilliancy on the 2nd.

MARS rises on the 1st at 5h 54m p.m., or 16 minutes after the Sun; on the 21st he sets at 6h 2m a.m., or 1 minute before sunrise; on the 24th at 5h 47m a.m., or 10 minutes before the Sun has risen; on the 31st at 5h 16m a.m., or 25 minutes before the Sun rises. He is near the Moon on the 18th and 19th, and in opposition to the Sun on the 6th.

JUPITER rises on the 2nd at 7h 28m p.m., or 1h 49m after sunset; on the 12th at 6h 41m p.m., or 41 minutes after the Sun has set; on the 18th at 6h 14m p.m., or 6 minutes after the Sun sets. He sets on the 31st at 5h 41m a.m., or at the same time as the Sun rises. He is near the Moon on the 20th, and in opposition to the Sun on the 21st.

SATURN sets on the 3rd at 3h 34m a.m., on the 13th at 2h 56m a.m., on the 23rd at 2h 18m a.m., on the 31st at 1h 49m a.m. He is near the Moon on the 13th, stationary among the stars on the 3rd, and in quadrature with the Sun on the 22nd.

APRIL.

THE MOON will be near Venus on the morning of the 1st day, the planet being to the right of the Moon. She is near Mercury on the evening of the 4th; she is near Saturn during the evening and night hours of the 6th, being to the right of the planet, and she is near the same planet on the 10th, being to the left of Saturn. She is to the right and near Mars during the evening and night hours of the 14th; the nearest approach will be at 1 a.m. on the 15th; after this time she will be to the left of the planet; she is near Jupiter during the nights of the 15th and 16th, being to the right of the planet on the former and to the left on the latter night, and she is near Venus during the morning of the last day. Her phases or times of change are:—

New Moon	on the 4th	at 31 minutes	after 2h	in the afternoon.
First Quarter	" 11th	" 44	" 5	" afternoon.
Full Moon	" 18th	" 59	" 2	" afternoon.
Last Quarter	" 26th	" 16	" 5	" morning.

She is nearest the Earth on the 15th, and most distant from it on the 27th.

MERCURY sets on the 1st at 7h 49m p.m., or 1h 18m after the Sun; on the 5th at 7h 18m p.m., or 40 minutes after sunset; on the 11th at 6h 30m p.m., or 16 minutes before the Sun; he rises on the 5th at 6h 24m a.m., or 5 minutes before sunrise; on the 11th at 4h 56m a.m., or 19 minutes before the Sun; on the 16th at 4h 40m a.m., or 25 minutes before the Sun rises; on the 21st at 4h 25m a.m., or half an hour before the Sun has risen; on the 26th at 4h 13m a.m., or 32 minutes before sunrise. He is near the Moon on the 4th and 5th, in inferior conjunction with the Sun on the 9th, in his descending node on the 18th, stationary among the stars on the 21st, and in aphelion on the 28th.

VENUS rises on the 3rd at 4h 0m a.m., or 1h 34m before sunrise; on the 13th at 3h 44m a.m., or 1h 27m before the Sun has risen; on the 23rd at 3h 29m a.m., or 1h 22m before the Sun rises; on the 30th at 3h 15m a.m., or 1h 22m before the Sun. She is near the Moon on the 30th, in her descending node on the 25th, and at her greatest western elongation (46 deg. 8 min.) on the 26th.

MARS sets on the 3rd at 5h 1m a.m., or 33 minutes before the Sun; on the 13th at 4h 16m a.m., or 55 minutes before the Sun has risen; on the 23rd at 3h 35m a.m., or 1h 17m before the Sun rises; on the 30th at 3h 8m a.m., or 1h 29m before sunrise. He is near the Moon on the 14th and 15th, and stationary among the stars on the 18th.

JUPITER sets on the 1st at 5h 37m a.m., or 1 minute before sunrise; on the 12th at 4h 48m a.m., or 25 minutes before the Sun has risen; on the 22nd at 4h 10m a.m., or 43 minutes before the Sun rises. He is near the Moon on the 15th and 16th.

SATURN sets on the 2nd at 1h 41m a.m.; on the 12th at 1h 3m a.m.; on the 22nd at 0h 28m a.m. He is near the Moon on the 9th and 10th.

MAY.

THE MOON is near Mercury on the morning of the 2nd; she is very near Saturn during the evening of the 7th; she is near Mars during the evening and night hours of the 11th and 12th, being to the right of the planet on the 11th, and to the left on the 12th; she is near Jupiter during the night of the 13th, the planet being to the right of the Moon, and she is very near Venus on the morning of the 30th. Her phases or times of change are:—

New Moon	on the 4th	at 43 minutes	after 3h	in the morning.
First Quarter	" 11th	" 20	" 2	" morning.
Full Moon	" 18th	" 47	" 1	" morning.
Last Quarter	" 25th	" 36	" 11	" afternoon.

She is nearest the Earth at midnight on the 11th, and most distant from it at midnight on the 25th.

MERCURY rises on the 1st at 4h 1m a.m., or 34 minutes before sunrise; on the 6th at 5h 51m a.m., or 35 minutes before the Sun has risen; on the 11th at 3h 42m a.m., or 35 minutes before the Sun rises; on the 16th at 3h 33m a.m., or 37 minutes before the Sun; on the 21st at 3h 26m a.m., or 37 minutes before the Sun rises; on the 26th at 3h 21m a.m., or 36 minutes before the Sun has risen; and on the 31st at 3h 20m a.m., or 32 minutes before sunrise. He is near the Moon on the 2nd, at his greatest western elongation (26 deg. 16 min.) on the 7th.

VENUS rises on the 3rd at 3h 10m a.m., or 1h 21m before sunrise; on the 13th at 2h 53m a.m., or 1h 21m before the Sun has risen; on the 23rd at 2h 35m a.m., or 1h 25m before the Sun rises; and on the 31st at 2h 21m a.m., or 1h 31m before the Sun. She is near the Moon on the 9th, and in aphelion on the 29th.

MARS sets on the 3rd at 2h 56m a.m., or 1h 35m before the Sun; on the 13th at 2h 18m a.m., or 1h 56m before the Sun has risen; on the 23rd at 1h 40m a.m., or 2h 20m before the Sun rises; and on the 31st at 1h 14m a.m., or 2h 48m before sunrise. He is near the Moon on the 11th and 12th.

JUPITER sets on the 2nd at 3h 30m a.m., or 1h 3m before sunrise; on the 12th at 2h 49m a.m., or 1h 26m before the Sun has risen; on the 22nd at 2h 9m a.m., or 1h 53m before the Sun. He is near the Moon on the 13th, and stationary among the stars on the 23rd.

SATURN sets on the 1st at 11h 53m p.m., on the 11th at 11h 18m p.m., on the 21st at 10h 43m p.m., and on the 31st at 10h 8m p.m. He is near the Moon on the 7th.

(Continued on page 36.)

SEPTEMBER.



PARTRIDGE.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, HISTORICAL NOTES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.												HIGH WATER AT				Day of Year.	
			Rises.	Fouls before Noon.	Sets.	Rises. Morn.	Sets. Aftn.-n.	Before Sunrise.						After Sunset.						London Bridge.		Liverpool Dock.			
								O'Clock.						O'Clock.						Morn.	Aftern.	Morn.	Aftern.		
			H. M.	M. S.	H. M.	H. M.	H. M.	0	1	2	3	4	5	6	7	8	9	10	11	12	H. M.	H. M.	H. M.	H. M.	
1	W	<i>St. Giles</i>	5 13	0 8	6 46	8 54	8 22								3						3 34	3 57	0 37	0 59	244
2	Th	Great Fire of London, 1666	5 15	0 27	6 44	10 11	8 52								4						4 19	4 41	1 22	1 44	245
3	F	Oliver Cromwell died, 1658	5 16	0 46	6 42	11 27	9 25								5						5 3	5 23	2 6	2 28	246
4	S	Battle of Worcester, 1651	5 18	1 6	6 40	Aftern.	10 0								6						5 45	6 7	2 48	3 10	247
5	S	11TH SUND. AFT. TRINITY	5 20	1 25	6 37	1 39	10 41								7						6 31	6 57	3 32	3 56	248
6	M	Dr. R. Whytt born, 1714	5 21	1 45	6 35	2 36	11 27								8						7 24	7 53	4 22	4 49	249
7	Tu	Dr. Johnson born, 1709	5 23	2 5	6 32	3 25	Morn.								9						8 28	9 8	5 18	5 53	250
8	W	<i>Nativity of Virgin Mary</i>	5 25	2 26	6 29	4 8	0 18								10						9 52	10 33	6 33	7 17	251
9	Th	Sebastopol taken, 1855	5 26	2 46	6 27	4 45	1 13								11						11 10	11 46	7 58	8 35	252
10	F	Battle of Flodden Field, 1513	5 27	3 7	6 25	5 16	2 12								12						—	0 15	9 11	9 40	253
11	S	Battle of Malplaquet, 1709	5 29	3 28	6 22	5 44	3 11								13						0 39	1 2	10 4	10 27	254
12	S	12TH SUND. AFT. TRINITY	5 31	3 49	6 20	6 8	4 14								14						1 22	1 42	10 47	11 7	255
13	M	Charles J. Fox died, 1806	5 32	4 10	6 18	6 31	5 17								15						1 58	2 14	11 23	11 39	256
14	Tu	Duke of Wellington died, 1852	5 33	4 31	6 16	6 55	6 19								16						2 28	2 43	11 53	—	257
15	W	Brunel (engineer) died, 1859	5 35	4 53	6 14	7 17	7 24								17						2 58	3 13	0 8	0 23	258
16	Th	Mont Cenis Tunnel opened, 1871	5 36	5 14	6 12	7 43	8 27								18						3 29	3 44	0 38	0 54	259
17	F	<i>Lambert, Bishop</i>	5 38	5 35	6 10	8 9	9 32								19						4 0	4 15	1 9	1 29	260
18	S	Length of day, 12h. 27m.	5 40	5 56	6 7	8 41	10 37								20						4 32	4 49	1 40	1 57	261
19	S	13TH SUND. AFT. TRINITY	5 42	6 17	6 5	9 18	11 42								21						5 4	5 22	2 14	2 29	262
20	M	Peace Congress of Brussels, 1848	5 43	6 39	6 2	10 2	Aftern.								22						5 42	6 3	2 47	3 7	263
21	Tu	<i>St. Matthew</i>	5 45	7 0	6 0	10 54	1 46								23						6 27	6 55	3 28	3 52	264
22	W	Lord Denman died, 1854	5 46	7 21	5 58	11 54	2 41								24						7 26	8 2	4 20	4 51	265
23	Th	Battle of Assaye, 1803	5 48	7 41	5 56	Morn.	3 29								25						8 40	9 27	5 27	6 5	266
24	F	Butler (poet) died, 1680	5 49	8 2	5 54	1 5	4 11								26						10 10	10 52	6 52	7 35	267
25	S	Porson died, 1808	5 51	8 22	5 52	2 21	4 49								27						11 30	—	8 17	8 55	268
26	S	14TH SUND. AFT. TRINITY	5 53	8 43	5 50	3 40	5 19								28						0 3	0 30	9 28	9 55	269
27	M	Strasbourg capitulated, 1870	5 55	9 3	5 47	5 2	5 50								29						0 54	1 20	10 19	10 45	270
28	Tu	Metropolitan Police commenced duty, 1-29	5 56	9 23	5 45	6 25	6 19								30						1 44	2 4	11 9	11 29	271
29	W	<i>St. Michael</i> Michaelmas Day	5 58	9 42	5 43	7 45	6 48								1						2 27	2 50	11 52	—	272
30	Th	<i>St. Jerome</i>	5 59	10 2	5 41	9 2	7 20								2						3 11	3 33	0 15	0 36	273

SEPTEMBER



OCTOBER





"WHO SPEAKS FIRST?"—FROM THE ILLUSTRATED LONDON NEWS.

JUNE.

THE MOON is near Mercury on the morning the 1st; she is near Saturn on the evenings of the 3rd and 4th, the planet being to the left of the Moon on the former, and to the right of the Moon on the latter evening. She is near Mars on the 8th and 9th, being to the right on the former, and to the left on the latter evening. She is very near Jupiter on the evening of the 9th, the nearest approach will be about 10 p.m. She will be near Mercury on the evening of the 20th, and she is near Venus on the morning of the 29th. Her phases or times of change are:—

New Moon	on the 2nd at 55 minutes after 1h in the afternoon.
First Quarter	" 9th " 27 " 7 " morning.
Full Moon	" 16th " 39 " 1 " afternoon.
Last Quarter	" 24th " 33 " 4 " afternoon.

She is nearest the Earth on the 5th, and most distant from it on the 21st.

MERCURY rises on the 5th at 3h 23m a.m., or 28 minutes before sunrise; on the 10th at 3h 34a.m., or 12 minutes before the Sun has risen; on the 13th at 3h 43m a.m., or 2 minutes before the Sun rises. He sets on the 11th at 8h 14m, p.m., or 1 minute after sunset; on the 19th at 9h 8m p.m., or 51 minutes after the Sun has set; on the 24th at 9h 28m p.m., or 1h 9m after the Sun sets; on the 29th at 9h 34m p.m., or 1h 16m after sunset. He is near the Moon on the 1st, in his ascending node on the 6th, in perihelion on the 11th, in superior conjunction with the Sun on the 14th, and near Saturn on the 21st.

VENUS rises on the 2nd at 2h 17m a.m., or 1h 34m before sunrise; on the 12th at 2h 1m a.m., or 1h 44m before the Sun has risen; on the 22nd at 1h 47m a.m., or 1h 57m before the Sun rises; on the 30th at 1h 39m a.m., or 2h 8m before the Sun. She is near the Moon on the 29th.

MARS sets on the 2nd at 1h 6m a.m., on the 12th at 0h 33m a.m., on the 22nd at midnight. He is near the Moon on the 9th, in quadrature with the Sun on the 11th, and near Jupiter on the 28th.

JUPITER sets on the 1st at 1h 30m a.m., on the 11th at 0h 51m a.m., on the 21st at 0h 13m a.m. He sets on the 30th at 11h 35m p.m. He is near the Moon on the 9th, and in quadrature with the Sun on the 18th.

SATURN sets on the 1st at 10h 5m p.m., on the 10th at 9h 34m p.m., on the 20th at 9h 0m p.m., or 42 minutes after sunset; on the 30th at 8h 25m p.m., or 7 minutes after the Sun has set. He is near the Moon on the 3rd and 4th.

JULY.

THE MOON is very near Saturn on the morning of the 2nd. She is near Mercury on the evening of the 3rd; she is near both Jupiter and Mars during the evenings of the 6th and 7th; on the 6th she is situated to the right of both planets, but nearer to Jupiter than Mars; on the 7th she will be to the left of both planets, but nearer to Mars than to Jupiter; she will be near both Venus and Saturn during the morning hours of the 29th, the planet Venus being a little above and to the right of the Moon, the planet Saturn being also higher than and to the left of the Moon. Her phases or times of change are:—

New Moon	on the 1st at 7 minutes after 10h in the afternoon.
First Quarter	" 8th " 18 " 1 " afternoon.
Full Moon	" 16th " 9 " 3 " morning.
Last Quarter	" 24th " 21 " 7 " morning.
New Moon	" 31st " 26 " 5 " morning.

She is nearest the Earth on the 3rd, most distant from it on the 19th, and again nearest on the 31st.

MERCURY sets on the 4th at 9h 36m p.m., or 1h 20m after the Sun sets; on the 9th at 9h 29m p.m., or 1h 15m after the Sun has set; on the 14th at 9h 19m p.m., or 1h 9m after sunset; on the 19th at 9h 5m p.m., or 1h 0m after the Sun; on the 24th at 8h 46m p.m., or 48 minutes after the Sun sets; on the 29th at 8h 24m p.m., or 34 minutes after the Sun has set. He is near the Moon on the 3rd, in his descending node on the 15th, at his greatest eastern elongation (26 deg. 52 min.) on the 19th, and in aphelion on the 25th.

VENUS rises on the 2nd at 1h 35m a.m., on the 12th at 1h 33m a.m., on the 22nd at 1h 33m a.m., on the 31st at 1h 44m a.m. She is near the Moon on the 28th and 29th.

MARS sets on the 1st at 11h 28m p.m., on the 11th at 10h 56m p.m., on the 21st at 10h 24m p.m., and on the 31st at 9h 54m p.m. He is near the Moon on the 6th and 7th, and in his descending node on the 19th.

JUPITER sets on the 1st at 1h 31m p.m., on the 10th at 10h 56m p.m., on the 20th at 10h 20m p.m., on the 30th at 9h 42m p.m., or 1h 53m after sunset. He is near the Moon on the 6th and 7th.

SATURN sets on the 1st at 8h 21m p.m., or 3 minutes after the Sun; on the 2nd at 8h 18m p.m., or 1 minute after sunset; on the 6th he rises at 3h 47m a.m., or 6 minutes before the Sun; on the 10th at 3h 31m a.m.; on the 20th at 2h 57m a.m.; and on the 30th at 2h 24m a.m., or 1h 59m before the Sun rises. He is near the Moon on the 2nd and 29th, and in conjunction with the Sun on the 4th.

AUGUST.

THE MOON will be near Mercury during the evening hours of the 1st; she will be very near Jupiter during the evening of the 3rd, and near Mars during the evening of the 4th. She will be near Saturn during the morning hours of the 26th; will be near Venus during the morning hours of the 25th; and near Mercury again on the morning of the 28th. Her phases or times of change are:—

First Quarter	on the 6th at 6 minutes after 9h in the afternoon.
Full Moon	" 14th " 24 " 6 " afternoon.
Last Quarter	" 22nd " 42 " 7 " afternoon.
New Moon	" 29th " 54 " 0 " afternoon.

She is most distant from the Earth on the 15th, and nearest it on the 29th.

MERCURY sets on the 3rd at 8h 0m p.m., or 18 minutes after the Sun sets; on the 7th at 7h 35m p.m., or 2 minutes after sunset. He rises on the 18th at 4h 47m a.m., or 4 minutes before the Sun has risen; on the 24th at 3h 58m a.m., or 1h 5m before sunrise; on the 29th at 3h 37m a.m., or 1h 31m before sunrise. He is near the Moon on the 1st and 28th, stationary among the stars on the 1st and 25th, in inferior conjunction with the Sun on the 16th.

VENUS rises on the 1st at 1h 45m a.m., on the 11th at 2h 3m a.m., on the 21st at 2h 25m a.m., and on the 31st at 2h 54m a.m. She is near the Moon on the 27th and 28th, near Saturn on the 8th, and in her ascending node on the 16th.

MARS sets on the 1st at 9h 51m p.m., on the 10th at 9h 25m p.m., on the 20th at 8h 56m p.m., and on the 30th at 8h 28m p.m. He is near the Moon on the 4th.

JUPITER sets on the 1st at 9h 34m p.m., or 1h 48m after the Sun; on the 9th at 9h 5m p.m., or 1h 33m after the Sun has set; on the 19th at 8h 30m p.m., or 1h 17m after the Sun sets; on the 29th at 7h 53m p.m., or 1h 0m after sunset. He is near the Moon on the 3rd and 31st, and in aphelion on the 22nd.

SATURN rises on the 1st at 2h 21m a.m., on the 10th at 1h 51m a.m., on the 20th at 1h 18m a.m., on the 30th at 0h 43m a.m. He is near the Moon on the 26th.

SEPTEMBER.

THE MOON will be near Mars during the evening of the 2nd; she is near Saturn during the morning hours of the 23rd; she is near Venus and Mercury during the morning hours of the 26th and 27th; she is near Jupiter during the evening of the 28th; and near Mars on the evening of the last day. Her phases or times of change are:—

First Quarter	on the 5th at 56 minutes after 7h in the morning.
Full Moon	" 13th " 50 " 10 " morning.
Last Quarter	" 21st " 56 " 5 " morning.
New Moon	" 27th " 19 " 9 " afternoon.

She is most distant from the Earth on the 11th, and nearest to it on the 26th.

MERCURY rises on the 3rd at 3h 33m a.m., or 1h 43m before the Sun rises; on the 8th at 3h 48m a.m., or 1h 37m before the Sun has risen; on the 13th at 4h 16m a.m., or 1h 16m before sunrise; on the 18th at 4h 49m a.m., or 51 minutes before the Sun; on the 23rd at 5h 22m a.m., or 26 minutes before the Sun has risen; on the 28th at 5h 55m a.m., or 1 minute before sunrise; on the 28th he sets at 5h 53m p.m., or 8 minutes after the Sun. He is near the Moon on the 26th and 27th, at his greatest western elongation (18 deg. 5 min.) on the 2nd, in his ascending node on the 2nd, in perihelion on the 7th, and in superior conjunction with the Sun on the 28th.

VENUS rises on the 1st at 2h 57m a.m., on the 10th at 3h 23m a.m., on the 20th at 3h 53m a.m., and on the 30th at 4h 24m a.m. She is near the Moon on the 26th and 27th, and in perihelion on the 18th.

MARS sets on the 1st at 8h 25m p.m., or 1h 39m after sunset; on the 9th at 8h 2m p.m., or 1h 35m after the Sun has set; on the 19th at 7h 38m p.m., or 1h 33m after the Sun sets; on the 29th at 7h 15m p.m., or 1h 32m after the Sun. He is near the Moon on the 2nd and 30th.

JUPITER sets on the 1st at 7h 41m p.m., or 55 minutes after the Sun; on the 8th at 7h 16m p.m., or 47 minutes after the Sun has set; on the 18th at 6h 41m p.m., or 34 minutes after the Sun sets; on the 28th at 6h 4m p.m., or 19 minutes after sunset. He is near the Moon on the 28th.

SATURN rises on the 1st at 0h 36m a.m., on the 9th at 0h 9m a.m., on the 18th at 1h 34m p.m., on the 28th at 10h 57m p.m. He is near the Moon on the 22nd and 23rd.

OCTOBER.

THE MOON is near Mars on the evening of the 1st day; she is near Saturn during the evenings of the 19th and 20th, being to the right of the planet on the former and to the left on the latter evening. She is near Jupiter on the 23rd, she is near Venus on the morning of the 26th, she is near Mercury on the 28th, and near Mars during the evening of the 30th. Her phases or times of change are:—

First Quarter	on the 4th at 34 minutes after 10h in the afternoon.
Full Moon	" 13th " 24 " 3 " morning.
Last Quarter	" 24th " 41 " 2 " afternoon.
New Moon	" 27th " 16 " 7 " morning.

She is most distant from the Earth on the 9th, and nearest to it on the 25th at midnight.

MERCURY sets on the 2nd at 5h 45m p.m., or 7 minutes after the Sun; on the 7th at 5h 37m p.m., or 12 minutes after sunset; on the 12th at 5h 29m p.m., or 16 minutes after the Sun has set; on the 17th at 5h 22m p.m., or 20 minutes after the Sun sets; on the 22nd at 5h 14m p.m., or 22 minutes after the Sun; on the 27th at 5h 7m p.m., or 26 minutes after sunset. He is near the Moon on the 25th, is near Jupiter on the 4th, in his descending node on the 10th, in aphelion on the 21st.

VENUS rises on the 1st at 4h 27m a.m., or 1h 34m before sunrise; on the 10th at 4h 57m a.m., or 1h 20m before the Sun has risen; on the 20th at 5h 28m a.m., or 1h 4m before the Sun rises; on the 30th at 6h 0m a.m., or 51 minutes before the Sun. She is near the Moon on the 26th, and near Jupiter on the 22nd.

MARS sets on the 1st at 7h 11m p.m., or 1h 31m after sunset; on the 9th at 6h 55m p.m., or 1h 35m after the Sun has set; on the 19th at 6h 37m p.m., or 1h 39m after the Sun sets; on the 29th at 6h 22m p.m., or 1h 45m after the Sun. He is near the Moon on the 1st and 30th.

JUPITER sets on the 1st at 5h 51m p.m., or 14 minutes after the Sun; on the 9th at 5h 26m p.m., or 6 minutes after the Sun has set; on the 13th at 5h 12m p.m., or 1 minute after the Sun sets; on the 9th he rises at 6h 14m a.m., or 2 minutes before sunrise; on the 19th at 5h 46m a.m., or 45 minutes before the Sun has risen; on the 29th at 5h 19m a.m., or 1h 31m before the Sun rises. He is in conjunction with the Sun on the 9th, and near the Moon on the 26th.

SATURN rises on the 1st at 10h 46m p.m., on the 8th at 10h 21m p.m., on the 18th at 9h 44m p.m., on the 28th at 9h 5m p.m. He is near the Moon on the 19th and 20th, and in quadrature with the Sun on the 15th.

NOVEMBER.

THE MOON is near Saturn during the evening of the 16th. She is near Jupiter during the morning of the 23rd, she is near Venus on the 25th, she is near Mercury on the 26th, and is near Mars on the evening of the 28th. Her phases or times of change are:—

First Quarter	on the 3rd at 5 minutes after 5h in the afternoon.
Full Moon	" 11th " 7 " 7 " afternoon.
Last Quarter	" 18th " 40 " 10 " afternoon.
New Moon	" 25th " 19 " 7 " afternoon.

She is most distant from the Earth on the 5th, and nearest to it on the 21st.

MERCURY sets on the 1st at 5h 3m p.m., or 31 minutes after the Sun; on the 6th at 5h 2m p.m., or 38 minutes after sunset; on the 11th at 4h 58m p.m., or 41 minutes after the Sun has set; on the 16th at 4h 57m p.m., or 47 minutes after the Sun sets; on the 21st at 4h 52m p.m., or 45 minutes after the Sun; on the 26th at 4h 40m p.m., or 43 minutes after sunset. He is near the Moon on the 26th, at his greatest eastern elongation (22 deg. 29 min.) on the 13th, stationary among the stars on the 23rd, and in his ascending node on the 29th.

VENUS is a morning star, rising on the 1st at 6h 6m a.m.; on the 9th at 6h 32m a.m., or 37 minutes before sunrise; on the 19th at 7h 4m a.m., or 23 minutes before the Sun has risen; on the 29th at 7h 37m a.m., or 5 minutes before the Sun rises; on the 30th at 7h 39m a.m., or 5 minutes before the Sun. She is near the Moon on the 25th.

THE ILLUSTRATED LONDON ALMANACK FOR 1886.

Mars sets on the 1st at 6h 19m p.m., or 1h 47m after sunset; on the 8th at 6h 11m p.m., or 1h 49m after the Sun has set; on the 18th at 6h 5m p.m., or 1h 57m after the Sun sets; on the 28th at 6h 2m p.m., or 2h 7m after the Sun. He is near the Moon on the 28th.

JUPITER rises on the 1st at 6h 11m a.m., or 1h 45m before sunrise; on the 8th at 4h 53m a.m., on the 18th at 4h 24m a.m., on the 28th at 3h 55m a.m. He is near the Moon on the 23rd.

SATURN rises on the 1st at 8h 49m p.m., on the 7th at 8h 26m p.m., on the 17th at 7h 46m p.m., on the 27th at 7h 5m p.m. He is near the Moon on the 16th, and stationary among the stars on the 3rd.

DECEMBER.

THE MOON is near Saturn during the night common to the 13th and 14th. She is near Jupiter during the morning hours of the 20th, she is near Mercury on the morning of the 23rd, she is near Venus on the 25th, and very near Mars on the evening of the 27th. Her phases or times of change are:—

First Quarter on the	3rd	at 25 minutes after	2h	in the afternoon.
Full Moon	11th	50	9	morning.
Last Quarter	18th	39	6	morning.
New Moon	25th	55	9	morning.

She is most distant from the Earth on the 3rd, nearest to it on the 16th at midnight, and most distant again on the 31st at noon.

MERCURY sets on the 1st at 4h 14m p.m., or 21 minutes after the Sun; on the 3rd he rises at 7h 42m a.m., or 6 minutes before sunrise; on the 7th at 6h 53m a.m., or 1h 0m before the Sun has risen; on the 12th at 6h 15m a.m., or 1h 44m before the Sun; on the 17th at 6h 4m a.m., or 1h 59m before the Sun; on the 22nd at 6h 5m a.m., or 1h 55m before sunrise; on the 27th at 6h 22m a.m., or 1h 46m before the Sun has risen; and on the last day at 6h 35m a.m., or 1h 31m before the Sun rises. He is near the Moon on the 23rd, in inferior conjunction with the Sun on the 3rd, near Venus on the 3rd, in perihelion on the 4th, stationary among the stars on the 13th, and at his greatest western elongation (21 deg. 52 min.) on the 22nd.

VENUS is an evening star, setting on the 2nd at 8h 53m p.m., or 1 minute after sunset; on the 9th at 3h 54m p.m., or 4 minutes after the Sun has set; on the 19th at 4h 4m p.m., or 14 minutes after the Sun sets; on the 29th at 4h 24m p.m., or 28 minutes after the Sun; and on the 31st at 4h 28m p.m., or 29 minutes after sunset. She is near the Moon on the 25th, in superior conjunction with the Sun on the 3rd, and in her descending node on the 6th.

MARS sets on the 1st at 6h 2m p.m., on the 7th at 6h 2m p.m., on the 17th at 6h 3m p.m., on the 27th at 6h 8m p.m., on the 30th at 6h 5m p.m., and on the 31st at 6h 9m p.m. He is near the Moon on the 27th.

JUPITER rises on the 1st at 3h 46m a.m., on the 8th at 3h 27m a.m., on the 18th at 2h 57m a.m., on the 28th at 2h 26m a.m., and on the 31st at 2h 16m a.m. He is near the Moon on the 20th.

SATURN rises on the 1st at 6h 49m p.m., on the 7th at 6h 23m p.m., on the 17th at 5h 40m p.m., on the 27th at 4h 57m p.m., on the 30th at 4h 43m p.m. He is near the Moon on the 13th and 14th.

ECLIPSES IN THE YEAR 1886.

In the year 1886 there will be two Eclipses, both of the Sun.

1. March 5. An Annular Eclipse of the Sun, invisible from England. The Central Eclipse begins in longitude 149 deg. E. of Greenwich, and latitude 11½ deg. S., at 9 minutes after 8 p.m. Greenwich mean time. It ends in longitude 90 deg. W. of Greenwich and latitude 22½ deg. N., at 2 minutes after midnight.

2. Aug. 29. A Total Eclipse of the Sun, invisible from England. The Central Eclipse will begin at 14 minutes after 11 a.m., in longitude 79½ deg. W. of Greenwich, and latitude 9½ deg. N. The Central Eclipse will end at 38 minutes after 2 p.m., in longitude 47 deg. E. of Greenwich, and latitude 22 deg. S. nearly.

THE WORK OF THE PATENT OFFICE.

The report of last year, the second since the passing of the Act of 1853, has worked well in the interest of inventors. This is seen from the fact that the number of applications for patents, which had risen, with some variations, almost constantly, in the course of thirty years, from 1211 in the year 1852, to 6241 in 1882, leaped with a bound to 17,110 in 1884. There was a slight depression in 1883, possibly on account of the change of the law, making last year's numbers somewhat more remarkable. The increase is, in fact, as between the years 1883 and 1884, no less than 195 per cent. The report claims an increase of about 280 per cent for this year, on the average of 1882-3. This must be a misprint for 180 per cent, for the increase claimed is not borne out by the figures, which are, for 1882, as has already been said, 6241, and for 1883, if the report be correct, 5993, or an average for the two years of 6117. This represents an increase of 189 per cent on the average of the two years. Seventy-nine per cent of the applications were made by persons resident in the United Kingdom—namely, 12,356 being residents in England and Wales, 501 in Scotland, and 254 in Ireland. Of the rest, the largest numbers were from the United States, 1181; from Germany, 890; and from France, 783. Residents from twenty-seven other countries also made application to the office, thirteen such countries being British possessions, from which 175 applications were made, and three, it may be added, were made from Egypt. Only three appeals were made in the course of the year against the decision of the Comptroller, so that it may be taken that his decision is almost invariably satisfactory to applicants. The greatest number of applications made in any month was in January, 2499; the smallest in August, 992. The greatest number made in any single day was, as might be supposed, on Jan. 1, 265. The total number of patents sealed upon the 17,110 applications can not be known before next year. The number of readers who frequented the Free Library of the Patent Office in 1884 was 39,508, as against 32,748 in the previous year. Complete series of abridged specifications have been sent to nearly 280 mechanics' literary and scientific institutes in various parts of the United Kingdom and United States. The number of designs registered in 1884 was 19,515, as compared with 17,166 in 1883; and the number of trade-marks applied for was 7104, to 4105 in 1883. The receipts of this office amounted to £103,827, of which £88,996 was for patents' fees, £3447 for designs' fees and stamps, £7014 for trade-marks' fees, and more than £4000 for the sale of publications. The chief payments made were £36,225 for salaries and £17,000 to Messrs. Eyre and Spottiswoode for printing. There was a surplus income of nearly £40,000. The tables published with the Report show the different classes of designs and trade-marks, with the fees paid for each, together with other information of interest.

PERSONS WHO HAVE DIED LEAVING FORTUNES OF £100,000 AND UPWARDS.

(From the "Illustrated London News" Weekly Report of Wills and Bequests.)

1884.	£
Macgregor, Alexander Donald, late of Melrose, Guernsey, Aug. 7	192,000
Leishman, John Black, late of Bromley, Kent, Aug. 11	103,000
Petre, Right Hon. William Bernard, Baron, Aug. 29	193,000
Alderson, G. Rothe Ladeveze, of Moyglare, Meath, Aug. 22	163,000
Alexander, Caledon Du Pré, late of Belgrave-square, Sept. 5	117,000
Evans, Thomas, late of (rayford, Kent, Sept. 4	142,000
Gordon, John Taylor, of Fairfield, Sept. 3	100,000
Codrington, General Sir William John, G.C.B., late of Dunmere Cottage, Hickfield, Sept. 18	159,000
Mitchell, William Robert, late of the Stock Exchange, Sept. 27	319,000
Sichel, Michael, late of Prince's-gardens, Sept. 27	180,000
Wilson, Sir William James Erasmus, F.R.S., F.R.C.S., late of Henrietta-street, Cavendish-square, Oct. 17	264,000
Robertson, Graham Moore, late of 21, Cleveland-square, Oct. 13	177,000
Bucdeuch and Queenberry, Most Noble Walter Francis, Duke of K.T., late of Montague House, Whitehall, Oct. 30	910,368
Price, James, late of 6, Clarence-terrace, Regent's Park, Nov. 1	172,000
Richards, Edward Vaughan, Q.C. of 26, Park-crescent, Oct. 24	122,000
Haig, William Henry, of Browfield, Edinburgh, Oct. 31	114,000
Hudson, Robert Spear, late of Bache Hall, Cheshire, Nov. 8	2,500
Ralli, Eustratios, late of 93, Lancaster-gate, Nov. 18	611,000
Jones, William Charles, late of Manchester, Nov. 10	875,000
Haynes, William, late of Wildwood House, Hampstead-heath, Nov. 16	133,000
Lewis, John Delaware, J.P., late of Petersfield, Nov. 24	215,000
Neilson, Walter, late of Keamure House, Bishop Briggs, Nov. 24	300,000
Grant, Sir Archibald, Bart., of Monymusk, Aberdeen, Nov. 17	117,000
Potter, Edward Smalley, late of 37, Queen's Gate-gardens, Dec. 4	112,000
Wellington, the Most Noble Arthur Richard, Duke of, K.G., Dec. 18	165,000
Denison, Christopher Becket, late of The Old Back, Leeds	280,000
Thursby, Rev. William, late of Ormerod House, Burnley, Lancashire, Dec. 6	254,000
Gouldsmith, Jesse, late of Trowbridge, Wilts, Dec. 24	133,000
Johnston, Thomas Edward, late of 20a, St. James's-place, Dec. 20	251,000

1885.

Cope, Thomas, J.P., Jan. 10	182,000
Brunswick and Luneberg, H.H. August Ludwig Wilhelm Maximilian, Duke of, Jan. 27	161,000
Cholmondeley, Most Hon. William Henry Hugh, Marquis of, Feb. 9	205,000
Collins, Thomas, M.P., late of Knaresborough, Jan. 31	200,000
Schuster, Samuel Leo, late of 2, Cavendish-square, Feb. 7	187,000
Gordon, Miss Anna, late of Kemble, Wilts, Jan. 17	119,000
Hartridge, William, late of Stock Exchange, Feb. 26	113,000
Edwardes, Thomas Dyer, Feb. 26	214,000
Tylor, Alfred, late of 42, Newgate-street, March 3	137,000
Franklyn, Henry William, late of Shedfield Lodge, Droxford, March 2	121,000
Curtis, Thomas, late of The Hall, Berkhamstead, March 18	374,000
Gill, Francis James, late of Manchester	160,000
Alexander, Henry Brown, late of Barnes, Surrey, March 30	558,000
Meakin, James, late of Darlasten Hall, Stafford, Feb. 27	198,102
Whitfield, William, late of 21, Langham-place, April 1	247,000
Capel, James Bury, late of North Cray, Kent, April 9	237,000
Campbell, Colin Minton, M.P., late of Woodseat, Rochester, Stafford, April 23	189,000
Lampson, Sir Curtis Miranda, Bart., late of 80, Eaton-square, May 7	401,000
Barbour, Robert, late of Bolesworth Castle, Cheshire, April 14	472,000
Heigers, Frederick William, late of Champion Hill, May 9	100,000
Knighton, Sir William Wellesley, Bart., late of Horndean, Hants, May 9	159,000
Parnall, Robert, late of 187, Bishopsgate-street Without, May 6	216,000
Eden, John, late of Beamish Park, Durham, May 19	307,000
Walker, John Lucas, late of 71, Oxford-terrace, W., May 19	297,000
Montgomery, Colonel Francis Octavius, late of Folkestone, May 15	161,000
Moore, Frank John, late of Woodcock-hill, Herts, May 28	108,000
Alexander, James, late of Avenue House, Hampstead, June 16	345,000
Swindell, Frederick, late of 14, Royal-crescent, Brighton, June 8	146,000
Cruikshank, James, late of Glasgow, June 5	119,000
Flower, Matthew, late of 14, Nortolk-crescent, W., June 15	185,000
Garrell, William Henry, late of Highbury-crescent, N., June 9	171,000
King, Mrs. Mary, late of St. Peter's-terrace, Cambridge	110,000
Branicke, Comte Constantin Grégoire, late of 22, Rue de Penthièvre, Paris, June 19	257,000
Gabraith, James, late of Beach House, Skelmorlie, June 10	246,000
Cairns, Right Hon. Sir Hugh MacCalmont, Earl of, July 3	148,000
Druce, Charles Claridge, late of Billiter-square, July 2	162,000
Londonderry, Most Hon. George Henry Robert Charles William, Marquis of	382,950
Williams, Francis Edward, late of Derianna Lodge, Waterville, Kerry, July 8	292,000
Baxter, Miss Mary Ann, late of Balgarres, Forfar, June 30	283,000
Neilson, Hugh, late of Glasgow, July 6	220,000
Knowles, John, late of Heaton, Lancashire, July 9	133,000
Dudley, Right Hon. William, Earl of, July 18	1,026,000
Selkirk, Right Hon. Dunbar James, Earl of, July 11	515,000
Leather, John Towler, late of Leventhorpe Hall, Yorkshire	255,997
Perejo, Most Excellent Senora Dona Susana Benitez Viuda De, late of Madrid, July 31	321,000
Earle, Major-General William, late of 8, Eaton-place, July 16	103,000
Butler, Lieut.-Col. Thomas, late of Southampton, July 21	105,000
Barnham, William, late of Springfield, Darlington, July 27	295,000
Montefiore, Sir Moses, Bart., late of Grosvenor-gate, Park-lane, and of East Cliffe, Ramsgate, Aug. 18	370,031
Blaney, Mr., late of Dublin	160,000

OCTOBER.



BLACKCOCK.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, HISTORICAL NOTES, ETC.	SUN.			MOON.			DURATION OF MOONLIGHT.										HIGH WATER AT				Day of Year.			
			Rises.	Souths before Noon.	Sets.	Rises. Morn.	Sets. Aftern.	Before Sunrise.					Moon's Age.	After Sunset.					London Bridge.		Liverpool Dock.					
								O'Clock.						O'Clock.					Morn.	Aftern.	Morn.	Aftern.				
			H. M.	M. S.	H. M.	H. M.	H. M.	H. M.	0	1	2	3	4	5	6	7	8	9	10	11	12	H. M.	H. M.	H. M.	H. M.	
1	F	Cambridge Michaelmas Term begins	6 1	10 21	5 40	10 17	7 56								4							3 55	4 16	0 58	1 20	274
2	S	Admiral Keppel died, 1786	6 3	10 40	5 38	11 25	8 35								5							4 35	4 56	1 41	2 0	275
3	S	15TH SUND. APT. TRINITY	6 5	10 58	5 35	Aftern.	9 21								6							5 15	5 36	2 21	2 40	276
4	M	John Rennie died, 1821	6 7	11 17	5 32	1 20	10 10								7							6 0	6 24	3 1	3 25	277
5	Tu	Kirke White died, 1806	6 9	11 35	5 30	2 6	11 4								8							6 49	7 17	3 49	4 14	278
6	W	Faith, Virgin and Martyr	6 10	11 52	5 27	2 46	Morn.								9							7 49	8 27	4 42	5 14	279
7	Th	Archbishop Laud born, 1573	6 12	12 9	5 25	3 19	0 2								10							9 11	9 56	5 52	6 36	280
8	F	Battle of Torres Vedras, 1810	6 14	12 26	5 22	3 48	1 4								11							10 36	11 11	7 21	8 1	281
9	S	St. Denys	6 16	12 43	5 20	4 13	2 4								12							11 42	—	8 36	9 7	282
10	S	16TH SUND. APT. TRINITY	6 17	12 59	5 18	4 37	3 8								13							0 10	0 33	9 35	9 58	283
11	M	Oxford Michaelmas Term begins	6 19	13 14	5 15	5 0	4 11								14							0 53	1 10	10 18	10 35	284
12	Tu	Columbus discovered America, 1492	6 20	13 29	5 13	5 21	5 15								15							1 29	1 45	10 54	11 10	285
13	W	Canova (sculptor) died, 1822	6 22	13 44	5 11	5 46	6 19								16							2 0	2 15	11 25	11 40	286
14	Th	Fire Insurance due	6 24	13 57	5 8	6 12	7 25								17							2 30	2 46	11 55	—	287
15	F	Murat executed, 1815	6 25	14 11	5 6	6 41	8 31								18							3 0	3 16	0 11	0 25	288
16	S	Lord Palmerston died, 1865	6 27	14 24	5 4	7 15	9 37								19							3 33	3 50	0 41	0 58	289
17	S	17TH SUND. APT. TRINITY	6 28	14 36	5 2	7 58	10 42								20							4 6	4 23	1 15	1 31	290
18	M	St. Luke	6 30	14 48	5 0	8 47	11 42								21							4 41	4 59	1 48	2 6	291
19	Tu	Swift died, 1745	6 31	14 59	4 58	9 44	Aftern.								22							5 19	5 43	2 24	2 44	292
20	W	Sir Christopher Wren born, 1632	6 32	15 9	4 56	10 50	1 27								23							6 8	6 36	3 8	3 33	293
21	Th	Battle of Trafalgar, 1805	6 34	15 19	4 54	Morn.	2 10								24							7 7	7 44	4 1	4 32	294
22	F	Lord Holland died, 1840	6 36	15 28	4 52	0 2	2 46								25							8 24	9 10	5 9	5 49	295
23	S	Earl of Derby died, 1869	6 38	15 36	4 50	1 18	3 18								26							9 52	10 33	6 35	7 17	296
24	S	18TH SUND. APT. TRINITY	6 40	15 43	4 47	2 37	3 48								27							11 10	11 43	7 58	8 35	297
25	M	St. Crispin	6 42	15 50	4 45	3 56	4 16								28							—	0 11	9 8	9 36	298
26	Tu	Hogarth died, 1764	6 44	15 57	4 43	5 15	4 44								29							0 35	1 0	10 0	10 25	299
27	W	Captain Cook born, 1728	6 46	16 2	4 41	6 35	5 16								30							1 23	1 45	10 48	11 10	300
28	Th	St. Simon and St. Jude	6 48	16 7	4 39	7 52	5 49								1							2 6	2 28	11 31	11 53	301
29	F	Riots at Bristol, 1831	6 50	16 10	4 37	9 5	6 27								2							2 49	3 10	—	0 14	302
30	S	Sheridan born, 1751	6 51	16 14	4 36	10 11	7 10								3							3 30	3 51	0 35	0 55	303
31	S	19TH SUND. APT. TRINITY	6 53	16 16	4 34	11 10	7 59								4							4 11	4 31	1 16	1 36	304



SWEET ORANGES.—FROM THE ILLUSTRATED LONDON NEWS.

THE ILLUSTRATED LONDON ALMANACK FOR 1886.

AN ACCOUNT of the PUBLIC INCOME and EXPENDITURE of the UNITED KINGDOM of GREAT BRITAIN and IRELAND in the
YEAR ENDED MARCH 31, 1885.

INCOME.			EXPENDITURE.		
	£	s. d.		£	s. d.
Customs	20,321,000	0 0	PERMANENT CHARGE OF DEBT:—		
Excise	26,600,000	0 0	Interest (except as below) and Manage-		
Stamps (excluding Fee, &c., Stamps)	11,925,000	0 0	ment of the Debt	19,191,098	0 1
Land Tax and House Duty	2,950,000	0 0	Terminable Annuities	8,999,065	3 2
Property and Income Tax	12,000,000	0 0	Interest on Exchequer Bills	98,581	1 5
Post Office	7,905,000	0 0	Interest on Bank Advances (Deficiency)	2,808	17 8
Telegraph Service	1,760,000	0 0	New Sinking Fund	508,446	17 8
Crown Lands (Net)	380,000	0 0		28,800,000	0 0
	£	s. d.	Trustee Savings Banks, Deficiency		
Interest on Advances, Local Works, &c.	1,027,349	19 8	Annuity	83,672	12 0
Interest on Purchase Money of Suez				28,883,672	12 0
Canal Shares	—		Interest, &c., on Temporary Loans for		
	1,027,349	19 8	Local Purposes	464,650	7 4
			Interest, &c., on Suez Exchequer Bonds	199,916	0 0
MISCELLANEOUS:—			OTHER CHARGES ON CONSOLIDATED FUND:—		
Amount received from the Revenues of			Civil List	409,072	9 9
India on account of the Effective			Annuities and Pensions	360,463	4 10
Charges of British Troops serving			Salaries and Allowances	101,026	17 10
in that country	55,000	0 0	Courts of Justice	508,476	12 0
Allowance out of the Profits of Issue			Miscellaneous Charges	102,373	5 6
received from the Bank of England,				1,479,412	9 11
per Act 24 Vic. c. 3	153,895	0 0	SUPPLY SERVICES:—		
Net Profit on Post-			Army (including Army Purchase) ...	18,655,337	19 2
Office Savings Banks £93,794 10 2			Relief of General Gordon: Vote of		
Moiety of Profit, Trustee			Credit	300,000	0 0
Savings Banks	6,105	0 3	Grant to India (Afghan War) ...	250,000	0 0
			Navy	11,427,064	1 5
Fee, &c., Stamps	727,128	19 1	Miscellaneous Civil Services ...	17,561,836	6 2
Other Miscellaneous Receipts	2,138,836	11 5	Customs and Inland Revenue Depart-		
	3,174,760	0 11	ments	2,745,367	18 10
Total Income	£88,043,110	0 7	Post Office	4,666,000	0 0
Excess of Expenditure over Income in the year ended			Telegraph Service	1,731,000	0 0
March 31, 1885	1,049,772	14 3	Packet Service	728,625	0 0
	£89,092,882	14 10		58,065,231	5 7
			Total Expenditure	£89,092,882	14 10

FOR THE NAVAL AND MILITARY OPERATIONS.

An Additional Vote of Credit was taken for the Naval and Military Preparations and the remaining charges in the Soudan and Upper Egypt.
Statement showing the Special Services to which the sum of £11,000,000 was applicable.

1.—CHARGES IN THE SOUDAN AND UPPER EGYPT:—

Navy.—Transport	... ..	£500,000
Army.—Pay, &c.	... ..
Supplies and Transport	... ..	} 4,000,000
Railway Construction	... ..
Stores and Clothing...	... ..
Buildings and Water Supply	... ..
Miscellaneous	... ..
Carried forward	... ..	£1,500,000

Brought forward ...

2—NAVAL AND MILITARY PREPARATIONS:—

	Brought forward	£4,500,000
—NAVY AND MILITARY PREPARATIONS:—						
NAVY.—	Pay and Provisions	...	...	...	...	} 2,500,000
	Dockyard Labour	...	...	...	...
	Naval Stores and Coal	...	...	...	...
	Purchase and Hire of Vessels, Torpedoes, and Miscellaneous	...	...	...	...
	Transport	...	...	...	...	} 4,000,000
ARMY.—	Pay for Additional Force, and Purchase of Horses	...	...	...	...
	Supplies and Transport	...	...	...	...
	Stores, Clothing, and Buildings	...	...	...	...
	Miscellaneous	...	...	...	...
	Total	...	...	...	...	£11,000,000

AN ACCOUNT of the BALANCES of PUBLIC MONEY remaining in the Exchequer on April 1, 1884; of the Receipts and Payments (not being Income and Expenditure, as shown in the former Table) in the Year ended March 31, 1885; and of the Balances in the Exchequer on that day.

	£	s.	d.	£	s.	d.		£	s.	d.	£	s.	d.
Balances in the Exchequer on April 1, 1884:—							Issued to the Commissioners for the reduction of the National Debt to be applied to the Redemption of the Public Debt	205,619	18	3			
At the Bank of England... ..	4,259,916	4	6				Deduct —						
At the Bank of Ireland	1,372,652	16	0				Amount applied in Repayment of Bank Advances for Deficiency	205,619	18	3			
				5,632,569	0	6							
Money raised in the Year ended March 31, 1885, by Unfunded Debt:—							Exchequer Bills paid off				107,500	0	0
Exchequer Bills issued to replace Bills paid off	107,500	0	0				Treasury Bills paid off				19,332,000	0	0
Treasury Bills issued to replace Bills paid off	19,332,000	0	0				Advances for the Purchase of Bullion ...	665,000	0	0			
				19,439,500	0	0	Ditto for Local Works, &c.	881,402	0	0			
Repayments on account of Advances for the Purchase of Bullion	675,000	0	0								1,546,402	0	0
Ditto for Local Works, &c.	1,292,644	8	5				Advances for Greenwich Hospital and School... ..				156,007	7	8
				1,967,644	8	5	Excess of Expenditure over Income in the Year ended March 31, 1885				1,049,772	14	3
Repayments on account of Advances for Greenwich Hospital and School				145,175	7	8	Balances in the Exchequer on March 31, 1885:—						
							At the Bank of England	3,647,447	19	4			
							At the Bank of Ireland	1,345,758	15	4			
											4,993,206	14	8
				£27,184,888	16	7					£27,184,888	16	7

THE FINANCES OF INDIA.

From the Budget statement made towards the close of Parliament, it appeared that in the closed accounts of 1883-4 the expenditure was given at £70,340,300, and the actual revenue was £71,727,000, showing a surplus of £1,387,000. The revised Estimates of 1884-5 gave the expenditure at £70,702,000, while the actual revenue was £68,992,000, thus creating a deficit of £170,000. The chief cause of the deficiency was due to general depression of trade, which caused a falling off in the customs and railway receipts. Furthermore, the Budget Estimates of 1885-6 presented by Sir A. Colvin, in the early part of the year, placed the estimated revenue of the period at £72,090,000, and the expenditure at £71,582,000, a surplus of £508,000. Owing, however, to the Russ an scare and the additional money spent upon the con-

struction of a temporary line from Quetta up the Bolan Pass, this was altogether falsified, and created a deficit amounting, in round figures, to, £3,780,000. In addition to this, a failure in the opium revenue to the extent of £600,000, a discount charge of £500,000, and the cost of a telegraph-wire to the Persian Gulf, together increased the deficit to the extent of £4,950,000. To this it was necessary to add other permanent forms of expenditure—as that of creating a reserve for the Indian Army, adding 26,700 men to it when in the field; reorganising the cavalry, raising two new regiments in Bengal, and arming the Indian Army with the Martini-Henry rifle. An additional sum was also needed for torpedo-boats and coast defences, fortifications and railway extensions; so that, on the whole, an additional charge of close upon two millions annually is thrown on the resources of the country. The actual deficiency of the year was met by a loan of £2,225,000, and by drawing on the balances of the Famine Fund; which left a million and a half standing over to be provided for in 1886.

THE ILLUSTRATED LONDON ALMANACK FOR 1886.

THE METROPOLITAN BOARD OF WORKS.

The Metropolitan Board of Works was constituted by the Metropolitan Management Act of 1855. Under this and subsequent Acts it has carried out several special works, such as the Main Drainage of London, the construction of the Victoria, Albert, and Chelsea Embankments on the Thames, the formation of Queen Victoria-street, and Northumberland-avenue, the freeing of the Thames bridges in the Metropolitan area, the clearance of sites for Artisans' Dwellings in Drury-lane, Bedfordbury, &c. It has formed Finsbury and Southwark Parks, and preserved open spaces, such as Hampstead-heath, Blackheath, Shepherd's-Bush, Hackney-downs, Clapham-common, &c. Among the works now proceeding are a new street from Piccadilly to Hart-street, Bloomsbury, further clearances of sites for Artisans' Dwellings, new bridges at Battersea and Putney, and improvements in Deptford Creek, Hammersmith, and Vauxhall Bridges. Its principal general duties comprise the control over the formation of streets and the line of buildings therein, the testing of gas and of gas-meters, the maintenance of the Fire Brigade (a force of upwards of 500), the maintenance of the Main Drainage system, and of parks and commons. It is the "Metropolitan Authority" under the Water, Tramways, Petroleum, Artisans' Dwellings, Contagious Diseases (Animals), Slaughter-houses, Explosive Substances, and other Acts, and regulates the construction of theatres and music-halls for the protection of persons from fire. It raises money (in Metropolitan Consolidated Stock) not only for its own works, but for advances to the School Board for London, the Vestries, the District Boards, and other corporations within the metropolis. Members of the Board are elected by the respective Vestries and District Boards in the metropolis. The Corporation of the city of London elects three members. Office, Spring-gardens.—Hours, nine to four; Saturdays, nine to two.

CHAIRMAN:

Lieut.-Colonel Sir James M. M'Garel Hogg, Bart., K.C.B., M.P. ... £2500
Engineer, Sir Joseph William Bazalgette, C.B. ... 2200
Superintending Architect, George Vulliamy ... 1750
Solicitor, Reginald Ward ... 2000
Clerk of the Board, J. E. Wakefield ... 1000
Accountant, Arthur Gunn ... 1000
Chief of Fire Brigade, Captain Eyre M. Shaw, C.B. ... 1350

ACTS OF PARLIAMENT PASSED AND ADMINISTERED BY AND UNDER THE AUTHORITY OF THE METROPOLITAN BOARD OF WORKS FOR IMPROVING AND PROVIDING BETTER HABITATION FOR THE WORKING CLASSES.

An Act of Parliament was passed in August, 1855, "An Act to Consolidate and Amend the Nuisances Removal and Diseases Prevention Acts, 1848 and 1849." Eleven years later this Act was extended and amended by the Sanitary Act of 1866. By this legislation, in addition to provisions as to foul and defective drains, cesspools, accumulations, &c., any house or part of a house so overcrowded as to be prejudicial to the health of the inhabitants is deemed to be a nuisance, notice of which may be given to the local authority by any person aggrieved, by the sanitary inspector, or any paid officer under the local authority, by two inhabitant householders of the parish, by the relieving officer, by any police constable or inspector of common lodging-houses. The local authority, moreover, is bound to ascertain by inspection, by themselves or their officers, the existence of nuisances.

The law also deals with the maintenance of existing dwellings in a proper condition. Sec. 35 of Sanitary Act, 1866, empowers the Secretary of State to declare, on application of the local authority in the metropolis, an enactment to be in force authorising the local authority to make regulations for houses let in lodgings or occupied by members of more than one family; and by Sec. 47 of the Sanitary Law Amendment Act of 1874, the Local Government Board may declare the enactment to be in force in any part of the metropolis.

For the demolition of unhealthy houses and the construction of improved dwellings, as far back as 1851, Lord Shaftesbury conducted through both Houses the Labouring Classes Lodging Houses Act. This provides, as regards the metropolis, that the Act may be adopted in any parish of not less than 10,000 population, at a meeting specially convened for the purpose on the requisition of ratepayers. The resolution must be passed by at least two thirds in value. When the Act has been adopted, the vestry may appoint commissioners to borrow money on the mortgage of the rates for the erection, purchase, or lease of lodging-houses for the working classes, to be managed under by-laws made and enforced by the Commissioners. This Act seems to have been a dead-letter, for reasons to which the Commissioners refer when they proceed to make suggestions for the amendment of the law.

In 1868 Mr. Torrens's Act was passed, and, with amending Acts of 1879 and of 1882, provides for the gradual improvement or demolition of dwellings of the working classes, and for the building and maintenance of improved dwellings. These Acts apply to single tenements, or comparatively small groups of houses, and in the metropolis are administered by the vestries and district boards. They affect houses unfit for human habitation and obstructive buildings which stop ventilation or conduce to make neighbouring buildings unfit for habitation. If the local authority make default in their duty under the Acts, the board of guardians in whose union the property is, or the owner of any neighbouring property, may appeal to the Metropolitan Board of Works, which may take the work in their own hands and make the local authority pay the expense. This latter provision has, it is understood, never been put in force by the Metropolitan Board of Works.

The Artisan's Dwellings Improvement Acts, commonly known as Sir Richard Cross's Acts, were passed in 1875, 1879, and 1882. The operation of the two first of these Acts was fully inquired into by the Select Committees of the House of Commons in 1881 and 1882, and the Commissioners have taken the report and evidence of those Committees as being before them. The object of Sir Richard Cross's Acts may be described as the doing on a large scale of that which Mr. Torrens's Acts are intended to do for smaller areas. Mr. Torrens's Acts proceed upon the principle that the responsibility of maintaining his houses in proper condition falls upon the owner; and that if he fail in his duty the law is justified in stepping in and compelling him to perform it. They further assume that houses unfit for human habitation ought not to be used as dwellings, but ought, in the interests of the public, to be closed, demolished, and rebuilt. Sir Richard Cross's Acts proceed upon a different principle. They contemplate dealing with areas where the houses are so structurally defective as to be incapable of repair, and so ill-placed with reference to each other as to require, to bring them up to a proper sanitary standard, nothing short of demolition and reconstruction. Accordingly, in this case, the local authority, armed with compulsory powers, at once enters as a purchaser, and on completion of the purchase proceeds forthwith to a scheme of reconstruction.

COMPARATIVE RETURN OF RATES LEVIED IN THE METROPOLIS IN THE YEARS 1882-3 AND 1883-4 (Ending March 25).

VESTRIES.

District of the Metropolis.	Total Amount of the Rate in the £ in 1882-3.	Total Amount of the Rate in the £ in 1883-4.	District of the Metropolis.	Total Amount of the Rate in the £ in 1882-3.	Total Amount of the Rate in the £ in 1883-4.
Marylebone ...	s. d. 4 9½	s. d. 4 9½	Clerkenwell ...	s. d. 5 4	s. d. 5 7
St. Pancras ...	4 6	4 6½	Chelsea ...	4 7	5 6
Lambeth ...	5 0	5 8	Kensington ...	4 2	4 4½
St. George, Hanover-square ...	3 6½	3 8½	St. Luke ...	6 0	6 1
St. Mary, Islington ...	4 2	4 3	St. George, South-wark ...	5 9	6 0
St. Leonard, Shore-ditch ...	5 0	5 0	Bermondsey ...	5 10	5 6
Paddington ...	3 10	4 0	St. George-in-the-East ...	5 11	6 1½
Bethnal-green ...	6 6	6 3	St. Martin ...	3 4	3 8
St. Mary, Newington ...	6 0	5 5	Mill-end Old Town ...	5 5	5 9
St. Giles, Camberwell ...	4 11	5 2	Woolwich ...	6 0	5 9
St. James, Westminster ...	3 9	3 10	Rotherhithe ...	5 5	5 6
			Hampstead ...	4 4	4 7

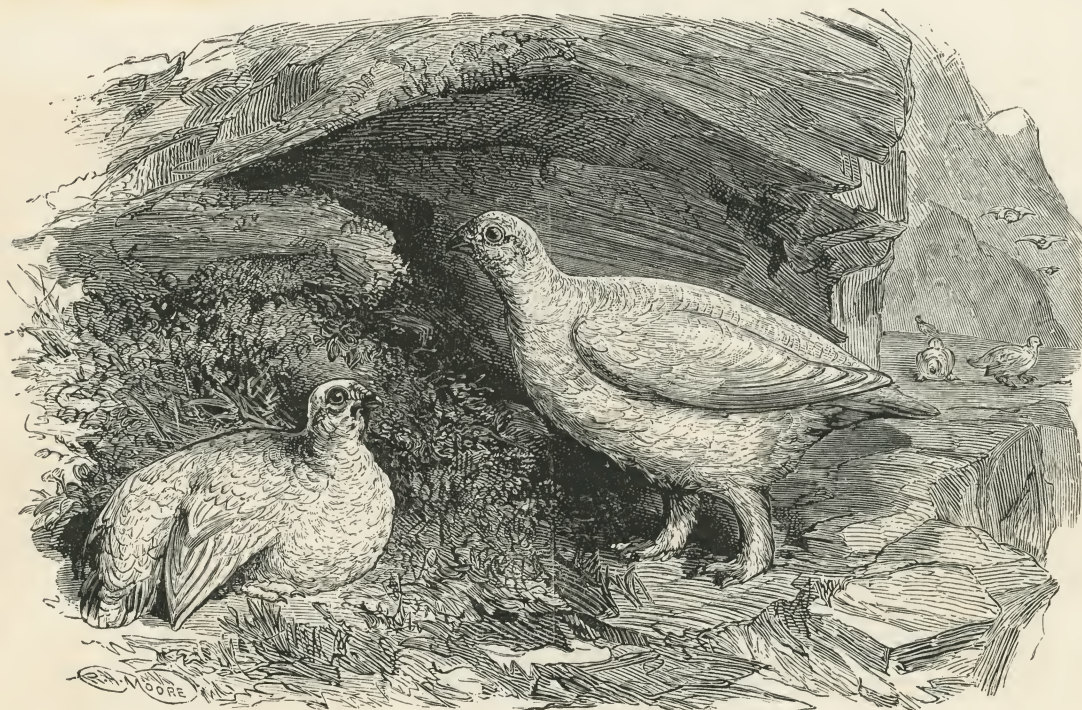
DISTRICT BOARDS.

District of the Metropolis.	Total Amount of the Rate in the £ in 1882-3.	Total Amount of the Rate in the £ in 1883-4.	District of the Metropolis.	Total Amount of the Rate in the £ in 1882-3.	Total Amount of the Rate in the £ in 1883-4.
WHITECHAPEL.	s. d.	s. d.	HOLBORN (Cont.)	s. d.	s. d.
St. Mary's ...	5 1	5 6	Liberty of Glass-house-yard (part of) ...	4 7	4 2
Christchurch ...	5 3	5 6	STRAND.		
St. Botolph's ...	5 1	4 3½	St. Anne, Soho ...	3 11	3 9
Holy Trinity ...	5 4	5 0	St. Paul, Covent-garden ...	3 11½	4 8½
St. Katherine's ...	5 0	4 0	Precinct of the Savoy ...	3 11	4 3
Hamlet of Mile-end ...	5 8	5 10	St. Mary-le-Strand ...	3 9½	4 3
Norton Folgate ...	5 1	5 4	St. Clement Dances ...	3 11	4 0
Old Artillery Ground ...	5 4	5 4	Liberty of the Rolls ...	3 7	4 7
Tower Without ...	6 10	5 6	FULHAM.		
WESTMINSTER.			Hammersmith ...	5 10½	5 10
St. Margaret and St. John ...	3 11½	3 8	Fulham ...	5 7	5 4
GREENWICH.			LIMINGHOUSE.		
St. Paul's, Deptford and Hatcham ...	5 4	5 3	St. Anne, Liminghouse ...	5 10	5 8
St. Nicholas, Deptford ...	6 4	4 0	St. John, Wapping ...	4 3	4 3½
Greenwich ...	6 1	5 10	St. Paul, Shadwell ...	5 6½	5 8½
WANDSWORTH.			Ratcliffe, Hamlet of ...	5 7	5 2
Clapham ...	5 1	5 6	POPULAR.		
Tooting Graveny ...	5 5	6 2	All Saints', Poplar ...	5 0½	5 5½
Streatham ...	4 9	4 11	St. Mary, Stratford ...	5 6	6 0
St. Mary, Battersea ...	4 10½	4 8	Bow ...	5 6	6 1
Wandsworth ...	5 5½	5 4½	Bromley, St. Leonard ...	6 1	6 1
Putney ...	5 3½	6 5	ST. SAVIOUR.		
HACKNEY.			Christ Church ...	4 10½	5 0
St. John at Hackney ...	4 8	5 1	St. Saviour ...	3 8½	3 9
St. Mary, Stoke-Newington ...	4 7	5 4	PLIMSTED.		
ST. GILES.			Charlton ...	7 4	6 10
St. Giles-in-the-Fields and St. George's, Bloomsbury ...	5 3	5 5	Plumstead ...	5 4	5 8
HOLBORN.			Eltham ...	5 8	5 7
Saffron-hill, Liberty of ...	5 8	5 11	Lee ...	5 7	5 6
St. Andrew-above-Bars and St. George-the-Martyr ...	4 11	5 1½	Kidbrook ...	4 8	5 6
ST. GILES.			LEWISHAM.		
St. Sepulchre ...	6 2½	6 0	Lewisham ...	4 10	5 1
St. Botolph Without, Aldersgate ...	—	—	ST. OLAVE.		
			St. Olave, Southwark ...	4 5	4 9
			St. Thomas, South-wark ...	4 6	4 7
			St. John, Horsely-down ...	4 6	4 8
			CITY OF LONDON.		
			(Average of the 112 parishes) ...	4 1	4 4½

EMPERORS OF RUSSIA.

1659	Peter I. ...	died 28 Jan. 1725
1725	Catherine I., Mistress of Peter ...	died 17 May 1727
1727	Peter II. ...	died 29 Jan. 1730
1730	Ann ...	died 29 Oct. 1740
1740	Ivan IV., imprisoned 1741 ...	assassinated 1764
1741	Elizabeth ...	died 5 Jan. 1762
1762	Peter III. ...	assassinated 14 July 1762
	Catherine II., Wife of Peter III. ...	died 17 Nov. 1796
1796	Paul ...	assassinated 24 March 1801
1801	Alexander I. ...	died 1 Dec. 1825
1825	Nicholas ...	died 2 March 1855
1855	Alexander II. ...	assassinated 13 March 1881
1881	Alexander III. ...	...

NOVEMBER.



PTARMIGAN.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, HISTORICAL NOTES, ETC.	SUN.				MOON.			DURATION OF MOONLIGHT.					HIGH WATER AT				Day of Year.
			Rises.	Souths before Noon.		Sets.	Rises. Altern.	Sets. Aftern.		Before Sunrise.		Moon's Age.	After Sunset.		London Bridge.		Liverpool Dock.		
				H. M.	M. S.			H. M.	H. M.	H. M.	O'Clock.		4 6 8 10 12	O'Clock.	4 6 8 10 12	Morn.	Aftern.	Morn.		Aftern.
1	M	<i>All Saints' Day</i>	6 56	16 18	4 32	0 1	8 53					5			4 50	5 10	1 56	2 15	305
2	Tu	Michaelmas Law Sittings begin	6 57	16 18	4 31	0 44	9 51					6			5 32	5 55	2 35	2 57	306
3	W	Battle of Hohenlinden, 1800	6 59	16 18	4 29	1 20	10 52					7			6 17	6 44	3 20	4 42	307
4	Th	George Peabody died, 1869	7 0	16 18	4 27	1 50	11 52					8			7 13	7 46	4 9	4 38	308
5	F	Gunpowder Plot, 1605	7 2	16 16	4 25	2 17	Morn.					9			8 22	9 1	5 11	5 47	309
6	S	<i>St. Leonard</i>	7 4	16 14	4 24	2 41	0 55					10			9 44	10 20	6 26	7 9	310
7	S	20TH SUND. AFT. TRINITY	7 5	16 10	4 23	3 4	1 58					11			10 54	11 24	7 45	8 19	311
8	M	Cambridge Michaelmas Term divides (noon)	7 7	16 6	4 22	3 26	3 2					12			11 52	—	8 49	9 17	312
9	Tu	Birth of Prince of Wales, 1821	7 9	16 1	4 20	3 50	4 7					13			0 13	0 33	9 38	9 58	313
10	W	Martin Luther born, 1483	7 10	15 56	4 19	4 15	5 11					14			0 53	1 10	10 18	10 35	314
11	Th	<i>St. Martin</i>	7 12	15 49	4 17	4 44	6 19					15			1 28	1 45	10 53	11 10	315
12	F	Baxter born, 1615	7 14	15 42	4 16	5 16	7 25					16			2 2	2 17	11 27	11 42	316
13	S	<i>Britius</i>	7 16	15 34	4 14	5 55	8 33					17			2 34	2 52	11 59	—	317
14	S	21ST SUND. AFT. TRINITY	7 18	15 24	4 12	6 43	9 36					18			3 10	3 28	0 17	0 35	318
15	M	<i>Machutus</i>	7 19	15 14	4 11	7 37	10 34					19			3 47	4 7	0 53	1 12	319
16	Tu	Battle of Lutzen, 1632	7 21	15 4	4 10	8 41	11 27					20			4 26	4 48	1 32	1 51	320
17	W	<i>Hugh, Bishop of Lincoln</i>	7 23	14 52	4 9	9 50	Aftern.					21			5 8	5 33	2 13	2 33	321
18	Th	Review by the Queen, in St. James's Park, 1882	7 25	14 39	4 8	11 4	0 48					22			5 59	6 26	2 58	3 24	322
19	F	Cardinal Pole died, 1858	7 27	14 26	4 7	Morn.	1 22					23			6 59	7 33	3 51	4 24	323
20	S	<i>Edmund, King & Martyr</i>	7 28	14 12	4 6	0 20	1 50					24			8 8	8 50	4 58	5 33	324
21	S	22ND SUND. AFT. TRINITY	7 30	13 57	4 4	1 37	2 18					25			9 31	10 8	6 15	6 56	325
22	M	<i>St. Cecilia</i>	7 31	13 41	4 3	2 55	2 46					26			10 42	11 16	7 33	8 7	326
23	Tu	<i>St. Clement</i>	7 33	13 24	4 2	4 11	3 14					27			11 47	—	8 41	9 12	327
24	W	John Knox died, 1572	7 34	13 7	4 0	5 28	3 44					28			0 14	0 38	9 39	10 3	328
25	Th	Length of Night, 15h. 38m.	7 36	12 49	3 58	6 43	4 20					29			1 2	1 26	10 27	10 51	329
26	F	Eddystone Lighthouse destroyed, 1703	7 37	12 30	3 57	7 53	5 0					30			1 48	2 9	11 13	11 34	330
27	S	Princess Mary (of Teck) born, 1833	7 39	12 10	3 56	8 56	5 46					1			2 31	2 51	11 56	—	331
28	S	1ST SUNDAY IN ADVENT	7 40	11 49	3 55	9 52	6 39					2			3 12	3 33	0 16	0 37	332
29	M	La Plata founded, 1872	7 42	11 28	3 55	10 39	7 36					3			3 53	4 12	0 58	1 18	333
30	Tu	<i>St. Andrew</i>	7 44	11 7	3 54	11 19	8 36					4			4 31	4 51	1 37	1 56	334

NOVEMBER



DECEMBER





DRESSING FOR THE CHARADE.—FROM THE ILLUSTRATED LONDON NEWS.

RECENT CHANGES IN THE AMOUNT OF THE FOREIGN TRADE IN THE UNITED KINGDOM, 1884.

The object of the investigation undertaken and reported on demonstrates the effect of changes in price on the aggregate values of imports and exports. The amounts of our imports and exports, and the nominal values, are plainly two very different things. If prices should happen to fall between two given dates when the aggregate nominal values of imports and exports decline, or if they should happen to rise when the aggregate nominal values increase, it is clearly quite possible that there should be no corresponding decline or increase in the quantities of goods imported or exported. Quantities may even increase when aggregate nominal values decline, or may fall off when aggregate nominal values increase. Hence it is highly necessary in comparing imports and exports at different periods to allow for changes of price.

In 1881-3 there was a further increase of trade but without any general sustained rise of prices, even as compared with 1879. Eliminating the element of price, the quantity of the foreign trade in 1881-3 must be considered to have been greater than in any previous year.

The changes in the nominal values of imports and exports in those years were as follow:—

	Imports.	Exports.
	£ sterling.	£ sterling.
1879	363,000,000	191,500,000
1880	411,000,000	223,000,000
1881	397,000,000	234,000,000
1882	413,000,000	241,500,000
1883	427,000,000	240,000,000

The increase in nominal values between 1879 and 1883 thus corresponds to an increase in quantities.

The greater volume of the trade is, however, brought out strongly when we compare the value of the imports and exports in 1879 and 1883, computed at the prices of 1873, with the declared values of the imports and exports of that year. As regards the exports, the following were the results:—

Exports of Enumerated Articles of British and Irish Produce at the prices of 1873, and at the actual declared values compared.

	Declared Values.	Values computed at the Prices of 1873.
	£ sterling.	£ sterling.
1873	172,000,000	172,000,000
1879	122,000,000	174,000,000
1883	146,000,000	212,500,000

Thus the exports of 1873, which were the largest on record nominally, were really exceeded by those of 1879 in the proportion of 174 to 172, and by those of 1883 in the proportion of 212½ to 172, or by nearly 25 per cent. The figures of 1879 and 1883, showing smaller nominal values, in the former of about 30 per cent and in the latter about 15 per cent, do not correspond to any similar changes in quantity, the quantities in 1883 at least having greatly increased.

A similar comparison as regards the imports gives the following results:—

Imports of Enumerated Articles at the prices of 1873 and at the actual declared values compared.

	Declared Values.	Values computed at the Prices of 1873.
	£ sterling.	£ sterling.
1873	308,000,000	308,000,000
1879	289,000,000	349,400,000
1883	336,000,000	403,000,000

Thus the imports of 1879, which show a nominal decrease of about 6 per cent compared with those of 1873, really increased by nearly 13 per cent, and the imports of 1883, which show a nominal increase of about 10 per cent only compared with 1873, actually increased about 30 per cent.

It is quite certain, therefore, that the volume of our foreign trade was unprecedentedly large in 1883, but the changes as compared with former years, owing to differences of prices, are not accurately shown by changes in aggregate values.

Rectifying the total values of imports and exports recorded according to the proportionate changes shown as above in the aggregate for enumerated articles only, we should get the following comparison:—

Declared Values of Imports and Exports in 1873, 1879, and 1883, compared with the computed values, on the assumption that the values of the whole trade are affected by differences in prices as are the values of enumerated articles.

IMPORTS.		
	Declared Values.	Values computed at the Prices of 1873.
	£ sterling.	£ sterling.
1873	371,000,000	371,000,000
1879	363,000,000	438,030,000
1883	427,000,000	512,000,000

EXPORTS.		
	Declared Values.	Values computed at the Prices of 1873.
	£ sterling.	£ sterling.
1873	255,000,000	255,000,000
1879	191,500,000	273,000,000
1883	240,000,000	349,000,000

Thus, if our imports and exports in 1883 are valued at the prices of 1873, the former would exceed £500,000,000 instead of being only just over £400,000,000, and the latter would be £349,000,000 instead of being only £240,000,000. These totals, as compared with those of 1873, show the real progress which has taken place.

Attention is called to the importance of such figures with reference to the proper mode of stating the increase or decrease of imports and exports from time to time, and as to the profitableness of our foreign trade and the return to British labour and capital at different periods; and the fact that as our exports, even of so-called British and Irish produce, include a large amount of raw material previously imported, many allowances have to be made in making comparisons at different periods of the amount of work done by British labour and capital represented in the exports.

The effect of differences of prices can be more directly shown by computing the values of trade in all the years at the prices of one year only. Using the prices of 1883 as a basis, we obtain the following comparison:—

Values of Enumerated Articles of Export in the under-mentioned years as actually declared and as computed at the prices of 1883 compared.

	Declared Values.	Values computed at the Prices of 1883.
	£ sterling.	£ sterling.
1840	41,000,000	32,000,000
1850	53,000,000	52,000,000
1860	97,000,000	87,000,000
1870	143,000,000	113,500,000
1880	143,500,000	138,000,000
1883	146,500,000	146,500,000

The increase of the export trade since 1840 is, by the first column of the above table, dealing with values as actually recorded, only about 3½ times—viz., from 41 millions, the declared value of the enumerated articles to 146½ millions; whereas by the second column, in which all values are computed at the prices of 1883, the increase is nearly five times—viz., from 32 to the same figure of 146½ millions. The latter rate of increase, it may be stated, corresponds more closely to the increase of shipping business than does the former. It will also be observed that while, by the first column, foreign exports appear to be almost stationary since 1870, the progress, according to the second column, appears to be continuous from decade to decade, corresponding closely to the increase of shipping and the real increase of trade which has occurred.

Dealing with the imports in the same way, the following comparison should be made:—

IMPORTS.

Increase or decrease of the index number of 81'16 in the following years:—

1854	0·80	1876	3·61
1855	+ 3·51	1877	1·48
1857	+ 7·08	1878	7·04
1859	+ 1·39	1879	-10·30
1865	+13·59	1880	-6·39
1868	+ 5·73	1881	-6·99
1874	+ 4·43	1883	-9·43
1875	+ 0·25		

Here the course of the figures is much the same as in the case of the exports, though it is unfortunately impossible to go quite so far back. The period of high range of prices is from 1855 to 1875, and since the latter date there has been practically no recovery. The maximum and minimum prices have both been less than before. As regards imports, as well as exports, it is true that aggregate values were exaggerated in 1865 and 1873 by high prices, while the progress since the last date appears less than it really has been because nominal values have declined.

While the direction of the course of prices has in both cases been much the same, it is to be observed that the average increase of value in 1865 and 1873 appears greater in the case of the exports than of the imports. It may be suggested that this is not improbably owing to the fact that the exports include a larger proportion of goods dependent on the price of cotton than do the imports, and cotton was specially high in price about the year 1865, owing to the American Civil War, and did not return to the prices normal before that event until after 1873.

As already explained with regard to the exports, the effect of such differences of prices can be directly shown by computing the values of trade in all the years at the prices of one year only. Using the prices of 1883 as a basis, we obtain the following comparison:—

Values of Enumerated Articles of Import in the under-mentioned years as actually declared or computed, and as computed at the prices of 1883, compared.

	Declared Values.	Values computed at the Prices of 1883.
	£ sterling.	£ sterling.
1855	127,000,000	111,000,000
1860	186,000,000	159,000,000
1870	250,500,000	213,000,000
1880	324,000,000	313,500,000
1883	326,000,000	336,000,000

Here the increase since 1855, by the first column, is about 160 per cent only; while, by the second column, it is 200 per cent. By the first column, also, since 1870 the increase is about 30 per cent only, while by the second column it is over 50 per cent. Thus in imports as well as exports progress is shown to be very different according as allowance is made or not made for changes of price.

A YEAR'S FIRES IN LONDON.

The report of the Board of Works, 1884, states that the staff of the Fire Brigade under the control of the Board consisted in all of 669 officers and men. The brigade consists of 55 fire-engine stations, 23 street stations with hose-carts, 127 fire-escape stations, four floating stations, three floating steam fire-engines, two steam-tugs, five barges to carry engines, &c., two large land steam fire-engines, and 42 small land steam fire-engines. The number of calls for fires, or supposed fires, received during the year had been 2806. Of these 373 were false alarms, 144 proved to be only chimney alarms, and 2289 were calls for fires of which 194 resulted in serious damage, and 2095 in slight damage. The fires of 1884, compared with those of 1883, showed an increase of 145; and, compared with the average of the last ten years, an increase of 531. The number of occasions on which life had been seriously endangered by fire during the year 1884 had been 137, and the number of occasions on which life had been lost had been 29. The number of persons seriously endangered by fire had been 200, of whom 158 were saved, and 42 lost their lives. Of the 42 lost, 20 were taken out alive, but died afterwards in hospitals and elsewhere, and 22 were suffocated or burnt to death. The quantity of water used for extinguishing fires in the metropolis during the year had been 42 million gallons, or about 187,000 tons. Of this quantity about 105,000 tons, or more than one half of the whole, was taken from the river, canals, and docks, and the remainder from the street pipes. During the year there had been 43 cases in which the water arrangements were unsatisfactory. As regarded the water supply, the board regretted that another year had passed without anything having been done towards giving the inhabitants of London control over their own supply of water.

THE REPEAL OF THE CORN LAWS was carried by 227 Liberals and 112 Conservatives; and of the 231 who voted against it, 220 were Conservatives. When, on a decisive division, two thirds of a party vote against a reform, it is gross abuse of language to say that the reform was carried by that party.

THE ILLUSTRATED LONDON ALMANACK FOR 1886.

LIST OF ADMINISTRATIONS IN THE PRESENT CENTURY.

Date.	Prime Minister.	Duration.		Chancellor.	Exchequer.	Home Secretary.	Foreign Secretary.
		Yrs.	Days.				
Dec. 23, 1783 ...	William Pitt ...	17	81	Thurlow ... Loughborough ...	William Pitt ...	Portland ...	Grenville.
March 17, 1801 ...	Henry Addington ...	3	56	Eldon ...	Henry Addington ...	Portland, Felham, C. } Yorke ...	Hawkesbury.
May 15, 1804 ...	William Pitt ...	1	241	Eldon ...	William Pitt ...	Hawkesbury ...	Harrowby. Mulgrave.
Feb. 11, 1806 ...	Lord Grenville ...	1	64	Erskine ...	Lord H. Petty ...	Spencer ...	Charles James Fox. Viscount Howick.
March 31, 1807 ...	Duke of Portland ...	3	102	Eldon ...	Spencer Perceval ...	Hawkesbury ...	G. Canning.
Dec. 2, 1809 ...	Spencer Perceval ...	1	350	Eldon ...	Spencer Perceval ...	R. Ryder ...	Bathurst. Wellesley.
June 9, 1812 ...	Earl of Liverpool ...	14	307	Eldon ...	N. Vansittart ... F. J. Robinson ...	Sidmouth ... Robert Peel ...	Castlereagh. G. Canning.
April 24, 1827 ...	George Canning ...	0	121	Lyndhurst ...	George Canning ...	Sturges Bourne ...	Dudley.
Sept. 5, 1827 ...	Viscount Goderich ...	0	168	Lyndhurst ...	J. C. Herries ...	Lansdowne ... Lansdowne ...	Dudley. Dudley.
Jan. 25, 1828 ...	Duke of Wellington ...	2	301	Lyndhurst ...	H. Goulburn ...	Robert Peel ...	Aberdeen.
Nov. 22, 1830 ...	Earl Grey ...	3	231	Brougham ...	Althorp ...	Melbourne ...	Palmerston.
July 18, 1834 ...	Viscount Melbourne ...	0	128	Brougham ...	Althorp ...	Duncannon ...	Palmerston.
Dec. 26, 1834 ...	Sir Robert Peel ...	0	131	Lyndhurst ...	Sir Robert Peel ...	H. Goulburn ...	Wellington.
April 18, 1835 ...	Viscount Melbourne ...	6	138	In Commons ...	T. S. Rice ...	Lord John Russell ...	Palmerston.
Sept. 6, 1841 ...	Sir Robert Peel ...	4	295	Cottenham ...	F. T. Baring ...	Normanby ...	Aberdeen.
July 6, 1846 ...	Lord John Russell ...	5	173	Lyndhurst ...	H. Goulburn ...	Sir James Graham ...	Palmerston.
Feb. 27, 1852 ...	Earl of Derby ...	0	293	Cottenham ... Truro ...	Sir Charles Wood ...	Sir George Grey ...	Granville.
Dec. 28, 1852 ...	Earl of Aberdeen ...	2	37	St. Leonards ...	Benjamin Disraeli ...	S. H. Walpole ...	Malmesbury.
Feb. 10, 1855 ...	Lord Palmerston ...	3	24	Cranworth ...	W. E. Gladstone ... Sir G. C. Lewis ...	Palmerston ...	Clarendon.
Feb. 25, 1858 ...	Earl of Derby ...	1	104	Chelmsford ...	Benjamin Disraeli ...	Sir George Grey ... S. H. Walpole ... T. H. S. Estcourt ...	Malmesbury.
June 18, 1859 ...	Lord Palmerston ...	6	122	Campbell ... Westbury ...	W. E. Gladstone ...	Sir G. C. Lewis ... Sir George Grey ...	Russell.
Nov. 6, 1859 ...	Earl Russell ...	0	241	Cranworth ...	W. E. Gladstone ...	Sir George Grey ...	Clarendon.
July 6, 1866 ...	Earl of Derby ...	1	235	Chelmsford ...	Benjamin Disraeli ...	S. H. Walpole ... Gathorne Hardy ...	Stanley.
Feb. 27, 1868 ...	Benjamin Disraeli ...	0	285	Cairns ...	G. Ward Hunt ...	Gathorne Hardy ...	Stanley.
Dec. 9, 1868 ...	W. E. Gladstone ...	5	73	Hatherley ... Selborne ...	Robert Lowe ... W. E. Gladstone ...	H. A. Bruce ... Robert Lowe ...	Clarendon. Granville.
Feb. 21, 1874 ...	Benjamin Disraeli } Earl Beaconsfield }	6	67	Cairns ...	Stafford Northcote ...	R. A. Cross ...	Derby. Salisbury.
April 28, 1880 ...	W. E. Gladstone ...	5	63	Selborne ...	W. E. Gladstone ... H. C. E. Childers ...	Sir W. Harcourt ...	Granville.
April 30, 1885 ...	Marquis of Salisbury ...	—	—	Halsbury ...	Sir M. Hicks-Beach ...	Sir R. A. Cross ...	Salisbury.

DECISIVE DIVISIONS.

The following is a list of some of the more decisive divisions which have determined the fate of Ministries:—

1841—Aug. 28.—Viscount Melbourne's Administration (duration six years, five months). Motion—Address at opening of Session. For, 269; against, 360; majority, 91.

1846—June 25.—Sir Robert Peel's Administration (duration, four years, ten months). Motion—Second reading of Irish Coercion Bill. For, 219; against, 292; majority, 73.

1852—Feb. 20.—Lord John Russell's Administration (duration, five years, seven months). Motion—Militia Bill; substitution of "regular" for "local." For, 126; against, 195; majority, 9.

1852—Dec. 16.—Earl of Derby's Administration (duration, ten months). Motion—Budget resolutions. For, 286; against, 305; majority, 19.

1855—Jan. 29.—Earl of Aberdeen's Administration (duration, two years, nine months). Motion—Sebastopol Committee of Inquiry. For, 148; against, 305; majority, 157.

1858—Feb. 19.—Viscount Palmerston's Administration (duration, three years). Motion—Second reading of Conspiracy to Murder Bill. For, 215; against, 234; majority, 19.

1859—June 10.—Earl of Derby's Administration (duration, one year, four months). Motion—No confidence. For, 325; against, 312; majority, 13.

1866—June 18.—Earl Russell's Administration (duration, six years, five months, including five years, ten months of Lord Palmerston's first Administration, Lord Palmerston dying in October, 1865). Motion—Borough Franchise, "rating" instead of "rental." For, 304; against, 315; majority, 11.

1873—March 12.—Mr. Gladstone's Administration. Irish University Bill. For, 284; against, 287; majority, 3. (In this case Mr. Gladstone resumed office on Mr. Disraeli's refusal to form a Cabinet.)

1885—June 8.—Mr. Gladstone's second Administration.—Sir Michael Hicks-Beach's Amendment to the Budget. For, 252; against, 264; majority, 12.

STATE OFFICERS WITH CABINET RANK.

The offices with which a seat in the Cabinet is now by usage associated are those of First Lord of the Treasury, as Prime Minister; the Lord Chancellor, the Lord President of the Council, the Lord Privy Seal, the five Secretaries of State—for the Home, Foreign, Colonial, War, and Indian Departments; the Chancellor of the Exchequer, and the First Lord of the Admiralty. Offices which usually, or occasionally, but not invariably, are filled by Cabinet Ministers, are those of the Chancellor of the Duchy of Lancaster, the Postmaster-General, the President of the Board of Trade, the First Commissioner of Works, the Chief Secretary for Ireland, the

President of the Local Government Board, and the Vice-President of the Committee of Council on Education. In the case of Lord Spencer, as in that of Lord Sunderland, in the time of Queen Anne, the Lord-Lieutenancy of Ireland is associated with a seat in the Cabinet. The office of Paymaster-General, formerly, through its perquisites, the most lucrative post under the Government, is now without salary and without duties. It was held by Mr. Macaulay, with a seat in the Cabinet, in Lord John Russell's first Administration; but since that illustrious tenure it has not been filled as a separate office by a politician of Cabinet rank. In recent times the Cabinet has seldom consisted of fewer than thirteen members, though in the earlier part of Lord Beaconsfield's second Administration it had only twelve. Under Lord John Russell, and more lately under Mr. Gladstone and Lord Salisbury, it has had the large and inconvenient number of sixteen.

A COMPARISON OF EXPENDITURE UNDER CONSERVATIVE AND LIBERAL GOVERNMENTS.

For the five years from 1875-6 to 1879-80, with the Conservatives in power:—

Years ending	Income.	Expenditure.	Deficit.	Surplus.
March 31.				
1875-76	£77,131,693	£76,621,773	—	£509,920
1876-77	78,565,026	78,125,227	—	439,809
1877-78	79,763,298	82,403,495	2,640,197	—
1878-79	83,115,972	85,407,789	2,291,817	—
1879-80	81,265,055	84,106,754	2,840,699	—

TOTAL FIVE YEARS. } £399,841,054 £406,664,038 £7,772,713 £949,729

Compared with the previous five years, when the Liberals were in power, we find an increase of expenditure of £49,579,769.

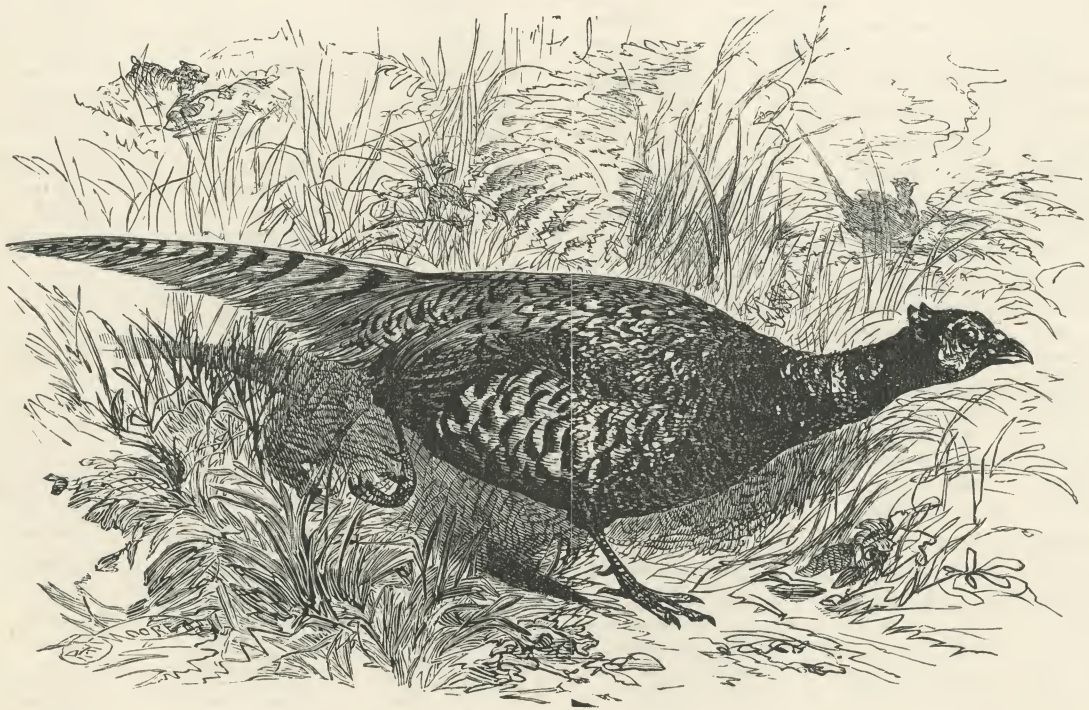
For the past five years, from 1880-1 to 1884-5, with the Liberal Government in power:—

Years ending	Income.	Expenditure.	Deficit.	Surplus.
March 31.				
1880-81	£84,041,288	£83,107,924	—	£933,364
1881-82	85,822,252	85,472,556	—	349,726
1882-83	89,004,456	88,906,278	—	98,178
1883-84	87,205,184	86,999,564	—	205,620
1884-85	88,043,110	89,092,883	1,049,773	—

TOTAL FIVE YEARS. } £31,116,320 £33,579,205 £1,049,773 £1,586,888

This increase in the Expenditure for the five years ending March 31, 1885, of £26,915,167 was mainly in consequence of the heavy liabilities, the legacies of war debts, and the legacies of policy in Afghanistan and Egypt bequeathed by the Conservatives.

DECEMBER.



PHEASANT.

D. OF M.	D. OF W.	ANNIVERSARIES, FESTIVALS, OCCURRENCES, HISTORICAL NOTES, ETC.	SUN.			MOON.		DURATION OF MOONLIGHT.						HIGH WATER AT				Day of Year.		
			Rises.	Souths before Noon.	Sets.	Rises. Morn.	Sets. Aftern.	Before Sunrise.				Moon's Age.	After Sunset.		London Bridge.		Liverpool Dock.			
								O'Clock.					O'Clock.		Morn.	Aftern.	Morn.		Aftern.	
								3	4	5	6		4	6						8	10	12
1	W	Princess of Wales born, 1844	7 46	10 44	3 53	11 52	9 35					6				5 9	5 30	2 16	2 34	335
2	Th	Queen Adelaide died, 1849	7 47	10 21	3 52	Aftern.	10 41					7				5 51	6 14	2 55	3 16	336
3	F	Samuel Compton born, 1753	7 48	9 57	3 52	0 46	11 44					8				6 39	7 4	3 39	4 4	337
4	S	Pretender at Derby, 1742	7 49	9 33	3 51	1 8	Morn.					9				7 31	8 1	4 29	4 56	338
5	S	2ND SUNDAY IN ADVENT	7 51	9 9	3 51	1 30	0 47					10				8 33	9 12	5 26	5 58	339
6	M	St. Nicholas	7 52	8 43	3 51	1 52	1 51					11				9 48	10 20	6 37	7 13	340
7	Th	Marshal Ney shot, 1815	7 53	8 17	3 50	2 16	2 54					12				10 52	11 20	7 45	8 17	341
8	W	Conception of Virgin Mary	7 54	7 51	3 50	2 43	4 1					13				11 47	—	8 45	9 12	342
9	Th	Vandyke died, 1641	7 56	7 24	3 50	3 13	5 8					14				0 11	0 31	9 36	9 56	343
10	F	Hogarth (painter) born, 1697	7 57	6 57	3 49	3 49	6 17					15				0 52	1 12	10 17	10 37	344
11	S	Grouse-shooting ends	7 58	6 30	3 49	4 34	7 24					16				1 33	1 52	10 58	11 17	345
12	S	3RD SUNDAY IN ADVENT	7 59	6 2	3 49	5 28	8 27					17				2 12	2 32	11 37	11 57	346
13	M	Lucy, Virgin and Martyr	8 0	5 34	3 49	6 29	9 22					18				2 52	3 12	—	0 17	347
14	Th	Prince Albert died, 1861	8 0	5 5	3 49	7 38	10 12					19				3 34	3 56	0 37	0 59	348
15	W	Izaak Walton died, 1683	8 1	4 36	3 49	8 53	10 54					20				4 18	4 40	1 21	1 43	349
16	Th	General Sir W. E. Baker died, 1881	8 2	4 7	3 49	10 9	11 27					21				5 3	5 27	2 5	2 28	350
17	F	Oxford Michaelmas Term ends	8 3	3 38	3 49	11 26	11 58					22				5 54	6 20	2 52	3 19	351
18	S	Wesley born, 1708	8 4	3 8	3 50	Morn.	At ern.					23				6 48	7 19	3 45	4 13	352
19	S	4TH SUNDAY IN ADVENT	8 5	2 38	3 50	0 43	0 50					24				7 50	8 24	4 44	5 15	353
20	M	Cambridge Michaelmas Term ends	8 5	2 9	3 50	1 58	1 17					25				8 58	9 35	5 49	6 23	354
21	Th	St. Thomas Michaelmas Law Sittings end	8 6	1 39	3 51	3 13	1 46					26				10 12	10 45	7 0	7 37	355
22	W	Perceval shot, 1788	8 6	1 9	3 51	4 26	2 18					27				11 20	11 52	8 10	8 45	356
23	Th	Prince Albert buried, 1861	8 6	0 38	3 51	5 37	2 54					28				—	0 18	9 17	9 43	357
24	F	George I. (Greece) born, 1845	8 7	Aftern.	3 52	6 43	3 38					29				0 45	1 8	10 10	10 33	358
25	S	CHRISTMAS DAY	8 7	0 22	3 53	7 41	4 27					30				1 34	1 57	10 59	11 22	359
26	S	1ST SUND. AFT. CHRISTMAS	8 8	0 51	3 53	8 32	5 22					1				2 18	2 38	11 43	—	360
27	M	Boxing Day. Bank Holiday	8 8	1 21	3 54	9 16	6 22					2				2 58	3 17	0 3	0 23	361
28	Th	Innocents' Day	8 9	1 51	3 55	9 52	7 23					3				3 36	3 57	0 42	1 1	362
29	W	Stafford executed, 1689. W. E. Gladstone born, 1809	8 9	2 20	3 56	10 22	8 25					4				4 15	4 34	1 22	1 40	363
30	Th	Pegu annexed, 1852	8 9	2 49	3 57	10 49	9 29					5				4 51	5 9	1 59	2 16	364
31	F	Silvester, Bishop	8 9	3 18	3 58	11 12	10 31					6				5 26	5 45	2 34	2 51	365



HANGING UP THE MISTLETOE.—DRAWN BY W. H. OVEREND.
FROM THE ILLUSTRATED LONDON NEWS.



TULLOCHGORUM AT CAIRO.—ASTONISHING THE NATIVES.

FROM THE ILLUSTRATED LONDON NEWS.

CITY OF LONDON FINANCIAL ACCOUNT.

The annual accounts of the Chamberlain of the City of London for 1884 show that the amount received on the coal and wine duties was £385,987; the expenses of management were £4322, and the balance paid over to the account of the "Thames Embankment and Metropolis Improvement Fund." The Blackfriars Bridge account showed receipts to the amount of £5442, and a balance on the expenditure of the year to the extent of £1251. On Police account the receipts were £104,238, and the expenditure £103,278, leaving a balance of £1020. The Police Superannuation Fund amounted to £10,008, the whole of which was absorbed. The ward rates produced £7098, and the expenditure left a balance in hand of £789. The receipts on account of sewers (consolidated rate account) were £1,079,701, leaving a balance in hand of £85,738. On the sewers rate account the receipts were £19,767, and the expenditure £3857, leaving a balance of £11,110. On the Metropolitan Board of Works sewers rate account the receipts were £109,746, and the expenditure £84,696, leaving a balance of £25,049. The Coal Market Fund showed receipts £3614, and expenditure £2113. The "City's duty on coals" amounted on the whole to £167,374, and showed a balance transferred to surplus account of £85,678. The surplus account, which was set forth separately, showed a total of £31,614 available for the discharge of loans, and of this £63,000 was absorbed in the discharge of loans respecting the Holborn Valley improvement, and £28,000 by transfer to moneys due to bondholders' account, leaving a balance of £3444. The Clerkenwell Improvement Fund showed receipts to the extent of £8059, the whole of which was expended, chiefly in repayment of moneys advanced. The City of London Grain Duty yielded a sum of £39,800, and this was chiefly devoted to the purchase and maintenance of open spaces. Epping Forest figures as absorbing £15,736. St. Paul's Churchyard, £358. Burnham Beeches, £561, and Culsdon and other Surrey Commons, £286. The Dwelling-houses Improvement Fund showed a balance overdrawn of £8,633, while credit was taken for the erection of artisans' dwellings on the Petticoat-square site, at a cost of £42,500.

EXPENDITURE OF THE CITY COMPANIES.

From a report lately published, we gather that the total annual income of the great City companies is upwards of £700,000, of which £200,000 is held in trust. A very large portion of this appears to be absorbed by court fees, entertainments, and pensions paid to poor members. If we take the average annual income and expenditure on internal objects of some of the richer companies, we find the

	Annual Income.	Internal Expenditure.
Mercers	£75,000	£20,000
Grocers	45,000	10,000
Drapers	75,000	14,000
Fishmongers	45,000	11,000
Goldsmiths	55,000	15,000
Skinners	25,000	9,000
Merchant Taylors	35,000	12,000
Haberdashers	30,000	8,000
Salters	23,000	9,000
Ironmongers	20,000	4,000
Vintners	11,000	7,500
Clothworkers	40,000	10,000

The proportion of expenditure placed under the head of court fees and entertainments is undoubtedly large. Thus the Mercers in 1874 divided in "court fees" no less than £10,431, and spent on entertainments £7371. Of late, however, the expenditure under these headings has been considerably reduced. In 1880 the court fees had diminished to £8766, and the cost of entertainments to £4909. Salaries had also been reduced from £7977 to £5643. As this kind of expenditure has been reduced, the expenditure on technical education and other public objects has increased. Yet even as late as 1879 the Fishmongers spent more than £9000 on entertainments and hall expenses, the Grocers £6700, the Drapers over £6700 on entertainments alone, and the Goldsmiths a similar amount. The average annual expenditure on benevolent objects was as follows:—Mercers £11,000, Grocers £20,000, Drapers £10,000, Fishmongers £12,000, Goldsmiths £10,000, Skinners £2000, Merchant Taylors £8000, Haberdashers £500, Salters £2500, Ironmongers £500, Vintners £350, and Clothworkers £12,000.